SONY

CAMERA CONTROL UNIT

CCU-M5A
CCU-M5AP

SERVICE MANUAL

Volume 2 1st Edition

⚠警告

このマニュアルは，サービス専用です。
お客様が，このマニュアルに記載された設置や保守，点検，修理などを行うと感電や火災，人身事故につながることがあります。
危険をさけるため，サービストレーニングを受けた技術者のみご使用ください。

設置や保守，点検，修理などを行う前に，別冊のサービスマニュアルVolume 1の「安全のために」と別冊のサービスマニュアルに掲載してある取扱説明書の「安全のために」を必ずお読みください。

⚠WARNING

This manual is intended for qualified service personnel only.
To reduce the risk of electric shock, fire or injury, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer all servicing to qualified service personnel.

⚠WARNUNG

Die Anleitung ist nur für qualifiziertes Fachpersonal bestimmt.
Alle Wartungsarbeiten dürfen nur von qualifiziertem Fachpersonal ausgeführt werden. Um die Gefahr eines elektrischen Schlages, Feuergefahr und Verletzungen zu vermeiden, sind bei Wartungsarbeiten strikt die Angaben in der Anleitung zu befolgen. Andere als die angegeben Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung dazu besitzen.

⚠ AVERTISSEMENT

Ce manual est destiné uniquement aux personnes compétentes en charge de l'entretien. Afin de réduire les risques de décharge électrique, d'incendie ou de blessure n'effectuer que les réparations indiquées dans le mode d'emploi à moins d'être qualifié pour en effectuer d'autres. Pour toute réparation faire appel à une personne compétente uniquement.

目次

このマニュアルについて

本書の目的 ..... 3 (J)
関連マニュアル ..... 3 (J)

1. Spare Parts

1-1. 補修部品注意事項 1-1
1-2. Exploded Views 1-2
1-3. Electrical Parts List 1-7
1-4. Supplied Accessories 1-43

2. Semiconductor Pin Assignments

3. Block Diagrams

Overall 3-2
IF-374 3-4
PR-170 3-5
VA-201 3-7
Power Supply 3-8

4. Schematic Diagrams

IF-374 4-2
PR-170 4-4
VA-201 4-8
Power Supply 4-9
Frame Wiring 4-10
CN-1970 4-10
CN-1971 4-10
CN-2030 4-10
JK-41 4-10
LED-347 4-10

5. Board Layouts

CN-1970 5-2
CN-1971 5-2
CN-2030 5-2
IF-374 5-3
LED-347 5-4
JK-41 5-4
Power supply 5-4
VA-201 5-5
PR-170 5-6

このマニュアルについて

本書の目的

本書は，カメラコントロールユニットCCU-M5Aのサービスマニュアル Volume 2です。
本書は，パーツリスト，半導体，ブロック図，回路図，マウント図を記載しています。

関連マニュアル

本機には，この「サービスマニュアル Volume 2」のほかに，下記のマニュアルが用意されています。

- サービスマニュアル Volume 1（別途用意）
  部品番号：9-955-229-11
  本機の取り扱い，操作方法と部品の交換方法および調整などに関する情報を記載しています。
  入手を希望される方は，お買い上げいただいた機器の販売担当にお問い合わせください。

- “Semiconductor Pin Assignments” CD-ROM 版（別途用意）
  この “Semiconductor Pin Assignments” CD-ROM版は，コミュニケーションシステムソリューションネットワークカンパニーの機器に使用されている半導体を検索することができます。
  このCD-ROMで検索できない半導体は，その半導体が使用されている機種のサービスマニュアルに記載されています。サービスマニュアルには，その機種に使用されているすべての半導体一覧とそのID番号を記載していますので，このCD-ROM版と合わせて使用してください。
  部品番号：9-968-546-XX

Table of Contents

Manual Structure

Purpose of this manual ..... 3 (E)
Related manuals ..... 3 (E)

1. Spare Parts

1-1. Notes on Repair Parts 1-1
1-2. Exploded Views 1-2
1-3. Electrical Parts List 1-7
1-4. Supplied Accessories 1-43

2. Semiconductor Pin Assignments

3. Block Diagrams

Overall 3-2
IF-374 3-4
PR-170 3-5
VA-201 3-7
Power Supply 3-8

4. Schematic Diagrams

IF-374 4-2
PR-170 4-4
VA-201 4-8
Power Supply 4-9
Frame Wiring 4-10
CN-1970 4-10
CN-1971 4-10
CN-2030 4-10
JK-41 4-10
LED-347 4-10

5. Board Layouts

CN-1970 5-2
CN-1971 5-2
CN-2030 5-2
IF-374 5-3
LED-347 5-4
JK-41 5-4
Power supply 5-4
VA-201 5-5
PR-170 5-6

Manual Structure

Purpose of this manual

This is the Service Manual Volume 2 of the camera control unit CCU-M5A/M5AP. This manual describes parts list, semiconductor pin assignments, block diagrams, schematic diagrams and board layouts.

Related manuals

Besides this Service Manual Volume 2, the following manuals are available for camera control unit CCU-M5A/M5AP.

- **Service Manual Volume 1 (Available on request)**
  Part No. 9-955-229-11
  Contains the operation manual related to the operations of this equipment, the replacement of the parts and adjustments.
  For obtaining, contact your local Sony Sales Office/Service Center.

- **"Semiconductor Pin Assignments" CD-ROM (Available on request)**
  This "Semiconductor Pin Assignments" CD-ROM allows you to search for semiconductors used in Communication System Solutions Network Company equipment.
  Semiconductors that cannot be searched for on this CD-ROM are listed in the service manual for the corresponding unit. The service manual contains a complete list of all semiconductors and their ID Nos., and thus should be used together with the CD-ROM.
  Part number: 9-968-546-XX

Section 1
Spare Parts

1-1. 補修部品注意事項

1. 安全重要部品

⚠警告

⚠印のついた部品は安全性を維持するために重要な部品です。したがって，交換する時は必ず指定の部品を使ってください。

2. 部品の共通化

ソニーから供給する補修用部品は，セットに使われているものと異なることがあります。
これは部品の共通化，改良等によるものです。
部品表には現時点での共通化された補修用部品が記載されています。

3. 部品の在庫

部品表のSP (Supply code) 欄に"o" で示される部品は在庫していないことがあり，納期が長くなることがあります。

4. ハーネス

部品番号の記載されていないハーネスは，サービス部品として登録されていません。
これらは，リストに展開されているコンポーネント部品で補修してください。

5. 仕向区分の表記

部品表中，下記表示のある部品は，その仕向で使用している部品です。

For J: 日本向けモデルに使用
For UC: USAおよびカナダ向けモデルに使用
For CE: 上記以外向けモデルに使用

1-1. Notes on Repair Parts

1. Safety Related Components Warning

WARNING

Components marked ⚠ are critical to safe operation. Therefore, specified parts should be used in the case of replacement.

2. Standardization of Parts

Some repair parts supplied by Sony differ from those used for the unit. These are because of parts commonality and improvement.
Parts list has the present standardized repair parts.

3. Stock of Parts

Parts marked with "o" at SP (Supply Code) column of the spare parts list may not be stocked. Therefore, the delivery date will be delayed.

4. Harness

Harnesses with no part number are not registered as spare parts.
In need of repair, get components shown in the list and repair using them.

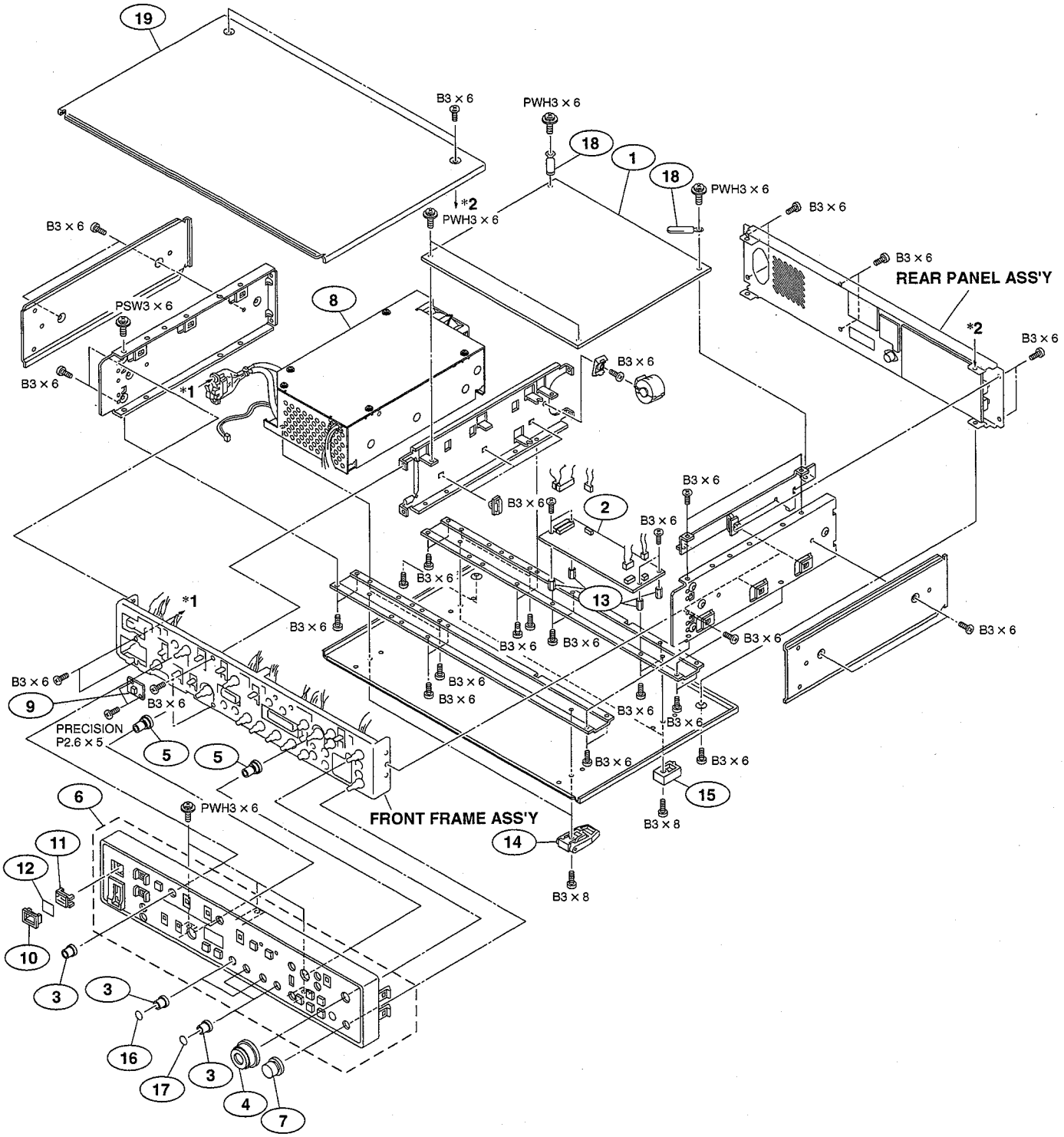
5. Destination Representation

The part indicated "For J/UC/CE" in the spare parts list is used in the unit written below.

For J: The part is used in a unit for Japan.
For UC: The part is used in a unit for the U.S.A. and Canada.
For CE: The part is used in a unit for regions except the above countries.

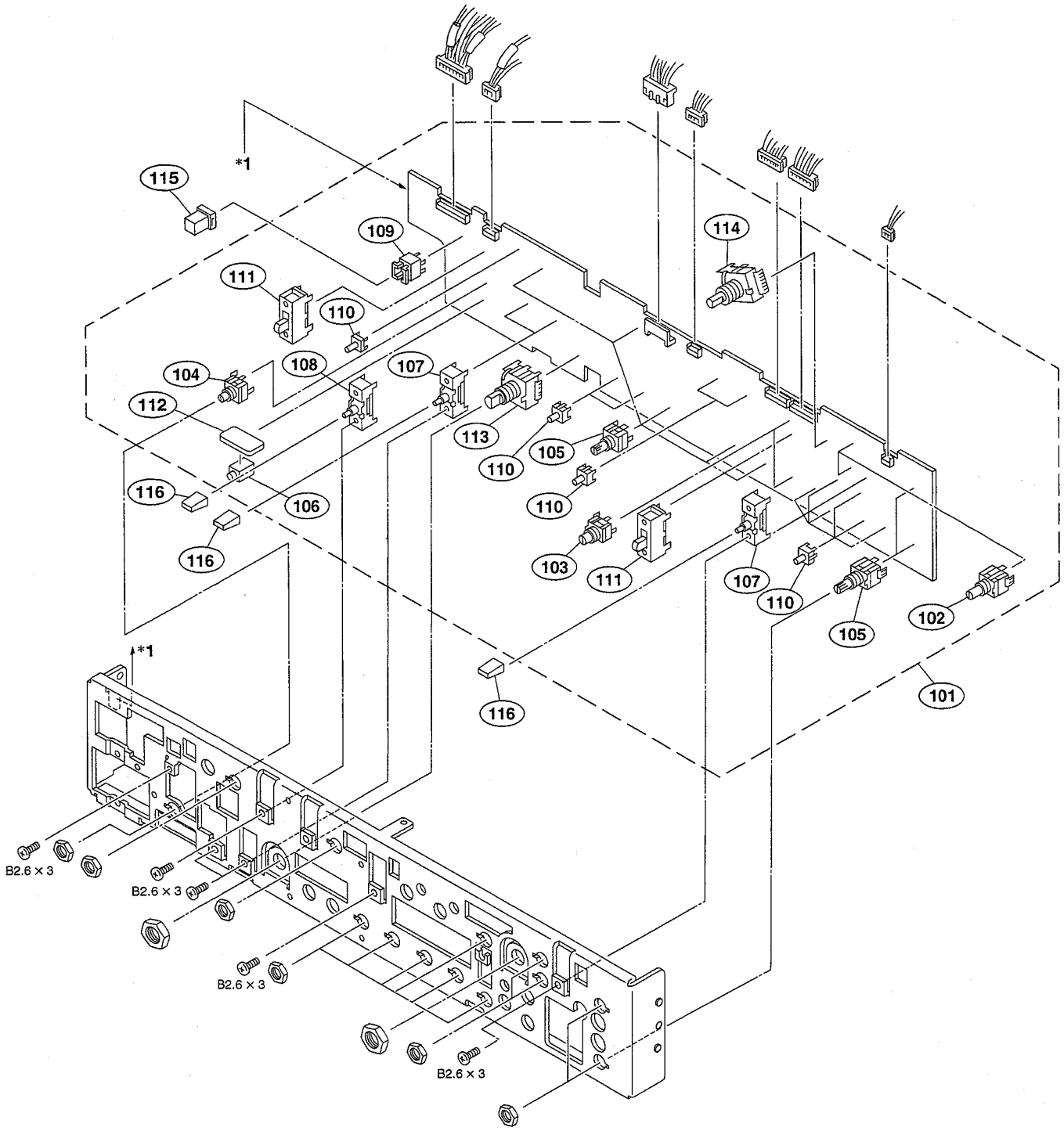
Chassis block

1-2. Exploded Views

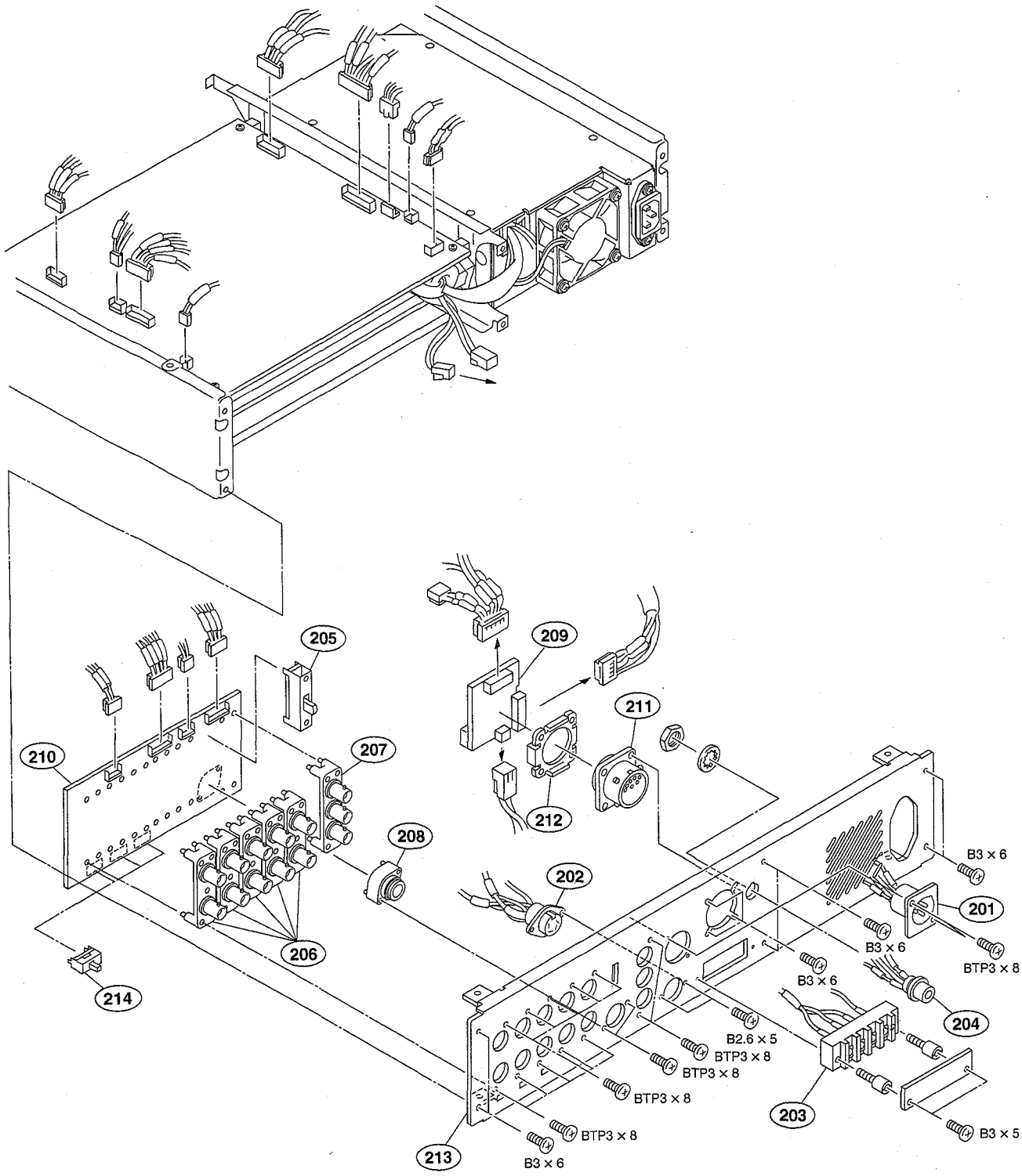


No.	Part No.	SP	Description
1	A-8271-638-A	o	MOUNTED CIRCUIT BOARD, PR-170 [for CCU-M5A]
	A-8271-639-A	o	MOUNTED CIRCUIT BOARD, PR-170 [for CCU-M5AP]
2	A-8325-661-A	o	MOUNTED CIRCUIT BOARD, VA-201
3	X-2355-502-1	s	KNOB ASSY,CONTROL
4	X-2387-004-1	s	KNOB ASSY
5	X-3166-799-1	s	KNOB ASSY
6	X-3605-876-1	o	PANEL ASSY,FRONT
7	X-3651-342-0	s	KNOB ASSY,VOLUME CONTROL
8	⚠ 1-468-521-11	s	REGULATOR, SWITCHING
9	1-678-165-11	o	PRINTED WIRING BOARD, LED-347
10	2-249-303-00	o	WINDOW (2),REMOTE CONTROL
11	2-249-304-02	o	FRAME (2),REMOCON WINDOW
12	2-249-307-00	s	INDICATOR,REMOTE
13	2-280-622-31	o	SUPPORT (M3X12), HEXAGON
14	2-381-963-01	o	FOOT,STAND
15	2-381-964-01	o	FOOT
16	3-627-773-01	s	MARKER(R) (PETP+PAPER+PSA)
17	3-627-774-01	s	MARKER(B) (PETP+PAPER+PSA)
18	3-701-822-00	s	HOLDER, WIRE
19	3-726-946-02	o	COVER
	7-682-547-04	s	SCREW +B3X6
	7-682-548-09	s	SCREW +B 3X8
	7-682-903-11	s	SCREW +PWH 3X6(EP-FE/ZN/CM2)
	7-682-947-01	s	SCREW +PSW 3X6

Front frame



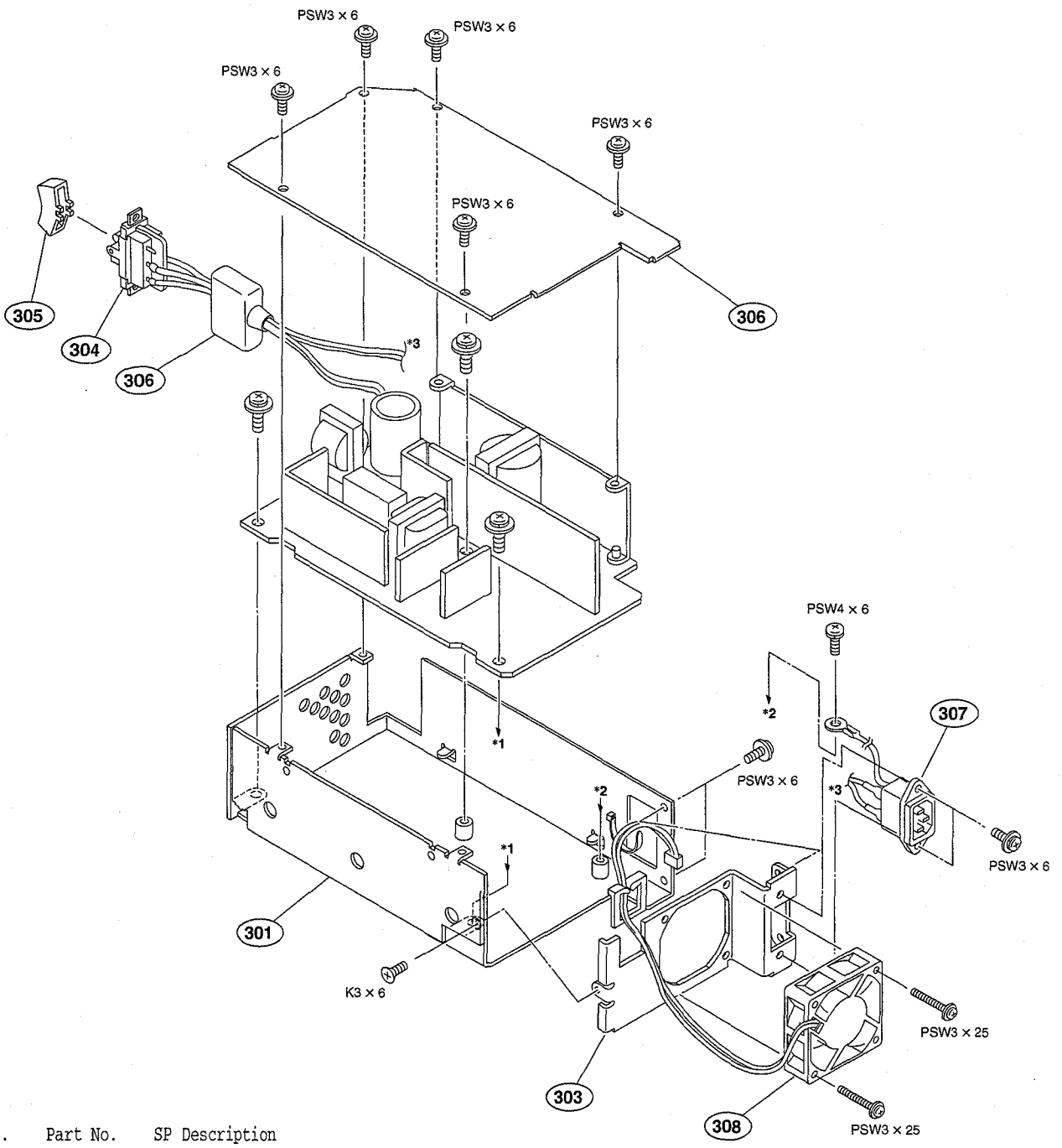
No.	Part No.	SP	Description
101	A-8271-637-A	o	MOUNTED CIRCUIT BOARD, IF-374
102	1-223-167-11	s	RES,VAR,CARBON 1K
103	1-223-168-11	s	RES,VAR,CARBON 10K
104	1-223-169-11	s	RES,VAR,CARBON 20K
105	1-241-874-11	s	RES, VAR, CARBON 10K
106	1-507-883-21	s	JACK,SMALL TYPE 4P (DIA 3.5)
107	1-516-961-00	s	SWITCH,SLIDE,LEVER
108	1-516-995-00	s	SWITCH,SLIDE,LEVER
109	1-570-101-51	s	SWITCH, KEY BOARD (LED)
110	1-570-995-11	s	SWITCH, KEY BOARD
111	1-571-083-21	s	SWITCH,SLIDE (2-2-2)
112	1-645-219-12	o	PRINTED WIRING BOARD, JK-41
113	1-692-268-11	s	SWITCH,ROTARY
114	1-692-269-11	s	SWITCH,ROTARY
115	2-381-934-01	o	CAP,SWITCH
116	3-717-382-01	s	KNOB,SWITCH,LEVER
	7-621-775-08	s	SCREW +B2.6X3(EP-FE/CU,NI,CR)



No.	Part No.	SP	Description
201	1-509-176-51	s	CONNECTOR(RECEPTACLE) 3P
202	1-526-531-00	s	SOCKET,4P
203	1-537-047-11	o	TERMINAL BOARD,FEED-THROUGH
204	1-562-782-21	s	RECEPTACLE,CONNECTOR 10P
205	1-571-413-11	s	SWITCH,SLIDE
206	1-573-580-11	s	CONNECTOR, BNC (RECEPTACLE)
207	1-573-584-11	s	CONNECTOR, BNC (RECEPTACLE)
208	1-573-590-13	s	CONNECTOR, (S) TERMINAL 4P
209	1-678-164-11	o	PRINTED WIRING BOARD, CN-1970
210	1-678-167-11	o	PRINTED WIRING BOARD, CN-2030

No.	Part No.	SP	Description
211	1-695-924-11	s	CONNECTOR(ROUND TYPE)(F)26P
212	3-177-434-01	o	NUT PLATE (ST)
213	3-627-769-01	o	PANEL,REAR
214	1-572-885-11	s	SWITCH, SLIDE
	7-621-770-87	s	SCREW +B2.6X5
	7-682-547-04	s	SCREW +B3X6
	7-685-546-14	s	SCREW +BTP 3X8

Power supply



No.	Part No.	SP	Description
301	9-885-002-97	o	CHASSIS, POWER
302	9-885-002-98	o	COVER, POWER
303	9-885-002-99	o	REAR PANEL, POWER
304	⚠ 1-762-953-11	s	SWITCH, POWER
305	3-688-814-11	s	CAP, SWITCH
306	3-725-505-01	o	COVER, SWITCH
307	⚠ 1-540-265-11	s	INLET 3P
*308	9-885-002-54	s	FAN,2408NL-04W-B20-L00
	OR 9-885-002-55	s	FAN,D06G-12TL
	7-682-247-04	s	SCREW +K 3X6
	7-682-954-01	s	SCREW +PSW 3X25(EP-FE/ZNBK/CM2
	7-682-947-01	s	SCREW +PSW 3X6

*:Choice part

1-3. Electrical Parts List

PR-170(N) BOARD(For CCU-M5A)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8271-638-A	o	MOUNTED CIRCUIT BOARD, PR-170
C1	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C3	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C4	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C5	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C6	1-163-263-11	s	CAPACITOR CERAMIC 330PF/50V
C7	1-126-160-11	s	CAPACITOR,ELECT 1MF/50V(105)
C8	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C9	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C10	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C11	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C12	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C13	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C14	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C15	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C16	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C17	1-126-160-11	s	CAPACITOR,ELECT 1MF/50V(105)
C18	1-126-934-11	s	CAPACITOR,ELECT 220MF/16V
C19	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C20	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C21	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C22	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C23	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C24	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C25	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C26	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C27	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C28	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C29	1-131-374-00	s	CAPACITOR,TANTALUME 33MF/16V
C30	1-131-374-00	s	CAPACITOR,TANTALUME 33MF/16V
C101	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C102	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C105	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C106	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C107	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C108	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C109	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C110	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C111	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C112	1-163-220-11	s	CAPACITOR, CHIP CERAMIC 3.0PF
C113	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C115	1-163-249-11	s	CAPACITOR CERAMIC 82PF/50V
C116	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C117	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C118	1-163-220-11	s	CAPACITOR, CHIP CERAMIC 3.0PF
C119	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C121	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C122	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C123	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C124	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C125	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C126	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C128	1-126-924-11	s	CAPACITOR,ELECT 330MF/10V
C130	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C131	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C132	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C134	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C135	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
C136	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C137	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C138	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C139	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C140	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C141	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C142	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C143	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C144	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C145	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C146	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C147	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C148	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C201	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C202	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C203	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C204	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C205	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C206	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C207	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C208	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C209	1-163-113-00	s	CAPACITOR,CHIP CERAMIC 68PF/50
C210	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C211	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C212	1-163-087-00	s	CAPACITOR,CHIP CERAMIC 4.0PF
C213	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C214	1-163-249-11	s	CAPACITOR CERAMIC 82PF/50V
C215	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C216	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C217	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C218	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C219	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C220	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C221	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C222	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C223	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C224	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C225	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C226	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C227	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C228	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C229	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C230	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C231	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C236	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C237	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C238	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C239	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C301	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C302	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C303	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C304	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C305	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C306	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C307	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C308	1-163-241-11	s	CAPACITOR CERAMIC 39PF/50(2012
C309	1-163-113-00	s	CAPACITOR,CHIP CERAMIC 68PF/50
C310	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C311	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
C312	1-163-087-00	s	CAPACITOR,CHIP CERAMIC 4.0PF
C313	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C314	1-163-249-11	s	CAPACITOR CERAMIC 82PF/50V
C315	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C316	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C317	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C318	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C319	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C320	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C321	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C322	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C323	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C324	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C325	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C326	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C327	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C328	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C329	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C330	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C331	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C336	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C337	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C338	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C339	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C401	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C402	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C403	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C404	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C405	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C406	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C407	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C408	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C409	1-163-113-00	s	CAPACITOR,CHIP CERAMIC 68PF/50
C410	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C411	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C412	1-163-087-00	s	CAPACITOR,CHIP CERAMIC 4.0PF
C413	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C414	1-163-249-11	s	CAPACITOR CERAMIC 82PF/50V
C415	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C416	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C417	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C418	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C419	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C420	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C421	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C422	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C423	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C424	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C425	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C426	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C427	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C428	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C429	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C430	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C431	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C436	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C437	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C438	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C439	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
C501	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C502	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C503	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C504	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C505	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C506	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C507	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C508	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C509	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C510	1-124-252-00	s	CAPACITOR,ELECT 0.33MF/50V
C511	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C512	1-126-320-11	s	CAPACITOR,ELECT 10FM/16V(BP)
C513	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C514	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C515	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C516	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C517	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C518	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C519	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C520	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C521	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C522	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C523	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C524	1-163-037-11	s	CAPACITOR,CHIP CERAMIC 0.022MF
C525	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C526	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C527	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C528	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C529	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C530	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C531	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C532	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C533	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C534	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C535	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C536	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C537	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C538	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C539	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C540	1-124-499-11	s	CAPACITOR,ELECT 1MF/50V(NP)
C541	1-124-499-11	s	CAPACITOR,ELECT 1MF/50V(NP)
C542	1-126-934-11	s	CAPACITOR,ELECT 220MF/16V
C543	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C544	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C545	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C546	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C547	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C548	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C551	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C552	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C553	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C556	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C557	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C558	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C560	1-163-087-00	s	CAPACITOR,CHIP CERAMIC 4.0PF
C561	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C562	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C563	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C564	1-163-253-11	s	CAPACITOR CERAMIC 120PF/50V

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
C565	1-163-253-11	s	CAPACITOR CERAMIC 120PF/50V
C566	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C567	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C568	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C569	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C570	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C571	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C572	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C573	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C574	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C575	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C576	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C577	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C578	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C579	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C580	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C581	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C582	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C583	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C584	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C585	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C586	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C588	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C589	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C590	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C591	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C593	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C594	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C595	1-163-037-11	s	CAPACITOR,CHIP CERAMIC 0.022MF
C596	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C597	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C598	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C599	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C600	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C601	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C602	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C603	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C604	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C605	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C606	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C607	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C608	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C609	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C610	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C611	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C612	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C613	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C614	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C615	1-126-160-11	s	CAPACITOR,ELECT 1MF/50V(105)
C616	1-126-160-11	s	CAPACITOR,ELECT 1MF/50V(105)
C617	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C618	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C620	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C626	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C627	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C628	1-126-160-11	s	CAPACITOR,ELECT 1MF/50V(105)
C629	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C630	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C631	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
C632	1-124-252-00	s	CAPACITOR,ELECT 0.33MF/50V
C633	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C634	1-126-956-11	s	CAPACITOR,ELECT 0.1MF/50V
C635	1-126-956-11	s	CAPACITOR,ELECT 0.1MF/50V
C636	1-126-963-11	s	CAPACITOR, ELECT 4.7MF/50V
C637	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C638	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C639	1-163-137-00	s	CAPACITOR,CHIP CERAMIC 680PF
C641	1-163-259-91	s	CAPACITOR,CHIP CERAMIC 220PF
C642	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C643	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)
C644	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C645	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C646	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C647	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C648	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C649	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C650	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C653	1-163-137-00	s	CAPACITOR,CHIP CERAMIC 680PF
C654	1-163-137-00	s	CAPACITOR,CHIP CERAMIC 680PF
C655	1-163-259-91	s	CAPACITOR,CHIP CERAMIC 220PF
C656	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C657	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C658	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C659	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C660	1-163-235-11	s	CAPACITOR,CHIP CERAMIC22PF/50V
C662	1-163-231-11	s	CAPACITOR,CHIP CERAMIC15PF/50V
C663	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C664	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C665	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C666	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C667	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C668	1-163-235-11	s	CAPACITOR,CHIP CERAMIC22PF/50V
C670	1-163-231-11	s	CAPACITOR,CHIP CERAMIC15PF/50V
C674	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C675	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C677	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C678	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C679	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C680	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C700	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
CN1	1-506-703-11	o	CONNECTOR POST HEADER,ILG (4P)
CN2	1-506-478-11	s	PIN,CONNECTOR 13P
CN4	1-506-474-11	s	PIN,CONNECTOR 9P
CN5	1-506-473-11	s	PIN,CONNECTOR 8P
CN6	1-564-005-11	o	PIN, CONNECTOR 6P
CN7	1-506-469-11	s	PIN,CONNECTOR (4P)
CN9	1-506-467-11	s	PIN,CONNECTOR 2P
CN10	1-564-001-11	o	PIN, CONNECTOR (2P)
CN11	1-506-469-11	s	PIN,CONNECTOR (4P)
D1	8-719-801-78	s	DIODE 1SS184
D4	8-719-801-78	s	DIODE 1SS184
D5	8-719-801-78	s	DIODE 1SS184
D6	8-719-801-78	s	DIODE 1SS184
D103	8-719-157-36	s	DIODE RD6.8M-B
D107	8-719-801-78	s	DIODE 1SS184
D201	8-719-105-51	s	DIODE RD3.6M-B1
D203	8-719-157-36	s	DIODE RD6.8M-B

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
D207	8-719-801-78	s	DIODE 1SS184
D301	8-719-105-51	s	DIODE RD3.6M-B1
D303	8-719-157-36	s	DIODE RD6.8M-B
D307	8-719-801-78	s	DIODE 1SS184
D401	8-719-105-51	s	DIODE RD3.6M-B1
D403	8-719-157-36	s	DIODE RD6.8M-B
D407	8-719-801-78	s	DIODE 1SS184
D501	8-719-157-11	s	DIODE RD3.3M-B
D502	8-719-801-78	s	DIODE 1SS184
D503	8-719-801-78	s	DIODE 1SS184
D504	8-719-801-78	s	DIODE 1SS184
D505	8-719-801-78	s	DIODE 1SS184
D506	8-719-105-38	s	DIODE RD3.0M-B1
D508	8-719-801-78	s	DIODE 1SS184
D509	8-719-801-78	s	DIODE 1SS184
D510	8-719-801-78	s	DIODE 1SS184
D511	8-719-801-78	s	DIODE 1SS184
D512	8-719-801-78	s	DIODE 1SS184
E101	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
E501	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
E502	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
FL1	1-231-354-00	s	TRAP,3.58MHZ
IC2	8-759-101-12	s	IC UPC311G2
IC3	8-759-009-46	s	IC MC14528BF
IC4	8-759-101-12	s	IC UPC311G2
IC5	8-759-906-53	s	IC TL062CPS
IC6	8-759-906-53	s	IC TL062CPS
IC7	8-759-906-53	s	IC TL062CPS
IC8	8-759-906-53	s	IC TL062CPS
IC11	8-759-969-13	s	IC SN16913P
IC12	8-759-700-78	s	IC NJM082M
IC13	8-759-906-54	s	IC TL064CNS
IC14	8-759-969-13	s	IC SN16913P
IC15	8-759-969-13	s	IC SN16913P
IC16	8-752-006-00	s	IC CX20060
IC17	8-759-969-13	s	IC SN16913P
IC18	8-759-700-78	s	IC NJM082M
IC19	8-759-009-46	s	IC MC14528BF
IC20	8-759-101-12	s	IC UPC311G2
IC21	8-759-009-46	s	IC MC14528BF
IC22	8-759-009-46	s	IC MC14528BF
IC23	8-759-009-46	s	IC MC14528BF
IC24	8-759-009-11	s	IC MC14070BF
JR1	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR2	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR3	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR4	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR5	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR6	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR7	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR8	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR9	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR10	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR11	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR12	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR13	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR14	1-216-295-91	s	CONDUCTOR, CHIP (2012)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
JR15	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR16	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR17	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR18	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR19	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR20	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR21	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR22	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR23	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR24	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR25	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR26	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR27	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR28	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR29	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR30	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR31	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR32	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR33	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR34	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR35	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR36	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR38	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR39	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR40	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR41	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR42	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR43	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR44	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR45	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR46	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR47	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR48	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR49	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR50	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR51	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR52	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR53	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR54	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR55	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR56	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR57	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR58	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR59	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR60	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR61	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR62	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR64	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR65	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR66	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR67	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR68	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR69	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR70	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR71	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR72	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR73	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR74	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR75	1-216-295-91	s	CONDUCTOR, CHIP (2012)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
JR76	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR77	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR79	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR80	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR81	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR83	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR179	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR226	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR227	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR228	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR229	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR230	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR231	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR232	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR233	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR234	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR235	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR236	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR237	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR238	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR239	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR240	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR241	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR242	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR243	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR244	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR245	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR246	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR247	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR248	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR249	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR250	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR251	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR252	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR253	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR254	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR255	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR256	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR257	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR258	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR260	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR261	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR263	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR264	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR265	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR266	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR267	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR268	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR269	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR270	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR271	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR272	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR273	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR274	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR275	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR276	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR278	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR279	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR280	1-216-295-91	s	CONDUCTOR, CHIP (2012)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
JR281	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR282	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR283	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR284	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR285	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR286	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR288	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR290	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR291	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR292	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR293	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR294	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR295	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR296	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR297	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR298	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR299	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR300	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR301	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR302	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR303	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR304	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR305	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR306	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR307	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR308	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR309	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR310	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR311	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR312	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR313	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR314	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR315	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR316	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR317	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR318	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR319	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR320	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR321	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR322	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR323	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR324	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR325	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR326	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR327	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR328	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR330	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR331	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR332	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR334	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR335	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR336	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR337	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR340	1-216-295-91	s	CONDUCTOR, CHIP (2012)
L1	1-410-478-11	s	MICRO INDUCTOR 47UH
L2	1-410-478-11	s	MICRO INDUCTOR 47UH
L3	1-410-478-11	s	MICRO INDUCTOR 47UH
L4	1-410-476-11	s	MICRO INDUCTOR 33UH
L8	1-408-612-31	s	MICRO INDUCTOR 56UH

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
L9	1-410-478-11	s	MICRO INDUCTOR 47UH
L10	1-410-478-11	s	MICRO INDUCTOR 47UH
L11	1-410-478-11	s	MICRO INDUCTOR 47UH
L12	1-410-478-11	s	MICRO INDUCTOR 47UH
L101	1-410-478-11	s	MICRO INDUCTOR 47UH
L102	1-410-478-11	s	MICRO INDUCTOR 47UH
L103	1-410-478-11	s	MICRO INDUCTOR 47UH
L104	1-410-478-11	s	MICRO INDUCTOR 47UH
L105	1-410-478-11	s	MICRO INDUCTOR 47UH
L106	1-410-478-11	s	MICRO INDUCTOR 47UH
L201	1-410-478-11	s	MICRO INDUCTOR 47UH
L202	1-410-478-11	s	MICRO INDUCTOR 47UH
L203	1-410-478-11	s	MICRO INDUCTOR 47UH
L204	1-410-478-11	s	MICRO INDUCTOR 47UH
L301	1-410-478-11	s	MICRO INDUCTOR 47UH
L302	1-410-478-11	s	MICRO INDUCTOR 47UH
L303	1-410-478-11	s	MICRO INDUCTOR 47UH
L304	1-410-478-11	s	MICRO INDUCTOR 47UH
L401	1-410-478-11	s	MICRO INDUCTOR 47UH
L402	1-410-478-11	s	MICRO INDUCTOR 47UH
L403	1-410-478-11	s	MICRO INDUCTOR 47UH
L404	1-410-478-11	s	MICRO INDUCTOR 47UH
L501	1-408-608-31	s	MICRO INDUCTOR 27UH
L502	1-410-482-31	s	MICRO INDUCTOR 100UH
L503	1-408-598-31	s	MICRO INDUCTOR 3.9UH
L504	1-410-482-31	s	MICRO INDUCTOR 100UH
L505	1-410-478-11	s	MICRO INDUCTOR 47UH
L506	1-408-608-31	s	MICRO INDUCTOR 27UH
L507	1-410-482-31	s	MICRO INDUCTOR 100UH
L508	1-408-598-31	s	MICRO INDUCTOR 3.9UH
L510	1-410-478-11	s	MICRO INDUCTOR 47UH
L511	1-410-476-11	s	MICRO INDUCTOR 33UH
L512	1-410-482-31	s	MICRO INDUCTOR 100UH
L520	1-410-478-11	s	MICRO INDUCTOR 47UH
L521	1-410-478-11	s	MICRO INDUCTOR 47UH
LV501	1-407-572-00	s	COIL,VARIABLE
LV502	1-407-573-00	s	COIL,VARIABLE
Q1	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q5	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q6	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q7	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q8	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q9	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q10	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q11	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q12	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q13	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q14	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q15	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q16	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q17	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q18	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q19	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q20	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q101	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
Q102	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q103	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q104	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q105	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q106	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q107	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q108	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q109	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q110	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q111	8-729-109-44	s	TRANSISTOR 2SK94
Q112	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q113	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q114	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q115	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q116	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q117	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q118	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q119	8-729-109-44	s	TRANSISTOR 2SK94
Q120	8-729-109-44	s	TRANSISTOR 2SK94
Q121	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q122	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q123	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q124	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q125	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q126	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q127	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q128	8-729-109-44	s	TRANSISTOR 2SK94
Q129	8-729-109-44	s	TRANSISTOR 2SK94
Q130	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q131	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q132	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q133	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q134	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q135	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q136	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q137	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q138	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q201	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q202	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q203	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q204	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q205	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q206	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q207	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q208	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q209	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q210	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q211	8-729-109-44	s	TRANSISTOR 2SK94
Q212	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q213	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q214	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q215	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q216	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q217	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q218	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q219	8-729-109-44	s	TRANSISTOR 2SK94
Q220	8-729-109-44	s	TRANSISTOR 2SK94
Q221	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q222	8-729-175-72	s	TRANSISTOR 2SC2757-T33

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
Q223	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q224	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q225	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q226	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q227	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q228	8-729-109-44	s	TRANSISTOR 2SK94
Q229	8-729-109-44	s	TRANSISTOR 2SK94
Q230	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q231	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q232	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q233	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q234	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q235	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q236	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q237	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q238	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q301	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q302	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q303	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q304	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q305	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q306	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q307	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q308	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q309	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q310	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q311	8-729-109-44	s	TRANSISTOR 2SK94
Q312	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q313	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q314	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q315	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q316	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q317	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q318	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q319	8-729-109-44	s	TRANSISTOR 2SK94
Q320	8-729-109-44	s	TRANSISTOR 2SK94
Q321	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q322	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q323	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q324	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q325	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q326	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q327	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q328	8-729-109-44	s	TRANSISTOR 2SK94
Q329	8-729-109-44	s	TRANSISTOR 2SK94
Q330	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q331	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q332	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q333	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q334	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q335	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q336	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q337	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q338	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q401	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q402	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q403	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q404	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q405	8-729-175-72	s	TRANSISTOR 2SC2757-T33

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
Q406	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q407	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q408	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q409	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q410	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q411	8-729-109-44	s	TRANSISTOR 2SK94
Q412	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q413	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q414	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q415	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q416	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q417	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q418	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q419	8-729-109-44	s	TRANSISTOR 2SK94
Q420	8-729-109-44	s	TRANSISTOR 2SK94
Q421	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q422	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q423	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q424	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q425	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q426	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q427	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q428	8-729-109-44	s	TRANSISTOR 2SK94
Q429	8-729-109-44	s	TRANSISTOR 2SK94
Q430	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q431	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q432	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q433	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q434	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q435	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q436	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q437	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q438	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q501	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q502	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q503	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q504	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q505	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q506	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q507	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q508	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q509	8-729-109-44	s	TRANSISTOR 2SK94
Q510	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q511	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q512	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q513	8-729-109-44	s	TRANSISTOR 2SK94
Q514	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q515	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q516	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q517	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q518	8-729-109-44	s	TRANSISTOR 2SK94
Q519	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q520	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q524	8-729-203-31	s	TRANSISTOR 2SJ106N-GR
Q525	8-729-109-44	s	TRANSISTOR 2SK94
Q526	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q527	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q528	8-729-203-31	s	TRANSISTOR 2SJ106N-GR
Q529	8-729-109-44	s	TRANSISTOR 2SK94

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
Q530	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q531	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q532	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q533	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q534	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q535	8-729-109-44	s	TRANSISTOR 2SK94
Q536	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q546	8-729-109-44	s	TRANSISTOR 2SK94
Q547	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q548	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q549	8-729-109-44	s	TRANSISTOR 2SK94
Q550	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q551	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q552	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q553	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q554	8-729-109-44	s	TRANSISTOR 2SK94
Q555	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q556	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q557	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q558	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q559	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q560	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q561	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q562	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q563	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q564	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q565	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q566	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q567	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q568	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q569	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q570	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q571	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q572	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q573	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q574	8-729-109-44	s	TRANSISTOR 2SK94
Q575	8-729-109-44	s	TRANSISTOR 2SK94
Q576	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q577	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q578	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q579	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q580	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q581	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q582	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q584	8-729-109-44	s	TRANSISTOR 2SK94
Q585	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
R1	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R2	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R5	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R6	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R7	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R8	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R9	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R10	1-249-390-11	s	RES,CARBON 5.6 1/4W
R11	1-249-390-11	s	RES,CARBON 5.6 1/4W
R12	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R13	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
R14	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R15	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R16	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R17	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R18	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R19	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R20	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R21	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R22	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R23	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R24	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R25	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R26	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R27	1-249-390-11	s	RES,CARBON 5.6 1/4W
R28	1-249-390-11	s	RES,CARBON 5.6 1/4W
R29	1-216-021-00	s	RESISTOR,CHIP 68 1/10W(2012)
R30	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R31	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R32	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R33	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R34	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R35	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R36	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R37	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R38	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R39	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R40	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R41	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R42	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R43	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R44	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R45	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R46	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R47	1-216-692-11	s	RESISTOR CHIP 51K 1/10W (2012)
R48	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R49	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R50	1-216-650-11	s	RESISTOR,CHIP 910 1/10W(2012)
R74	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R75	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R101	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R103	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R104	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R105	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R106	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R107	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R108	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R109	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R110	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R111	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R112	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R113	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R114	1-249-390-11	s	RES,CARBON 5.6 1/4W
R115	1-249-390-11	s	RES,CARBON 5.6 1/4W
R116	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R117	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R118	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R119	1-216-642-11	s	RESISTOR,CHIP 430 1/10W (2012)
R120	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R121	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
R122	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R123	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R124	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R125	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R126	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R127	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R128	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R129	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R130	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R131	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R132	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R133	1-249-390-11	s	RES,CARBON 5.6 1/4W
R134	1-249-390-11	s	RES,CARBON 5.6 1/4W
R135	1-216-023-00	s	RESISTOR,CHIP 82 1/10W(2012)
R136	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R137	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R138	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R139	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R140	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R141	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R142	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R144	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R145	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R146	1-216-662-11	s	RESISTOR,CHIP 3K 1/10W (2012)
R147	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R148	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R149	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R150	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R151	1-249-390-11	s	RES,CARBON 5.6 1/4W
R152	1-249-390-11	s	RES,CARBON 5.6 1/4W
R153	1-216-632-11	s	RESISTOR,CHIP 160 1/10W (2012)
R154	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R155	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R156	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R157	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R158	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R159	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R160	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R162	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R163	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R164	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R165	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R166	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R167	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R168	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R169	1-249-390-11	s	RES,CARBON 5.6 1/4W
R170	1-249-390-11	s	RES,CARBON 5.6 1/4W
R171	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R172	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R173	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R174	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R175	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R176	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R177	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R178	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R179	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R180	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R181	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R182	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
R183	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R201	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R202	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R203	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R204	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R205	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R206	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R207	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R208	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R209	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R210	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R211	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R212	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R213	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R214	1-249-390-11	s	RES,CARBON 5.6 1/4W
R215	1-249-390-11	s	RES,CARBON 5.6 1/4W
R216	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R217	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R218	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R219	1-216-642-11	s	RESISTOR,CHIP 430 1/10W (2012)
R220	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R221	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R222	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R223	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R224	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R225	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R226	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R227	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R228	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R229	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R230	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R231	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R232	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R233	1-249-390-11	s	RES,CARBON 5.6 1/4W
R234	1-249-390-11	s	RES,CARBON 5.6 1/4W
R235	1-216-023-00	s	RESISTOR,CHIP 82 1/10W(2012)
R236	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R237	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R238	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R239	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R240	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R241	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R242	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R243	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R244	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R245	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R246	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R247	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R248	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R249	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R250	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R251	1-249-390-11	s	RES,CARBON 5.6 1/4W
R252	1-249-390-11	s	RES,CARBON 5.6 1/4W
R253	1-216-632-11	s	RESISTOR,CHIP 160 1/10W (2012)
R254	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R255	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R256	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R257	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R258	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
R259	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R260	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R261	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R262	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R263	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R264	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R265	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R266	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R267	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R268	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R269	1-249-390-11	s	RES,CARBON 5.6 1/4W
R270	1-249-390-11	s	RES,CARBON 5.6 1/4W
R271	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R272	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R273	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R274	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R275	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R276	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R277	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R278	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R280	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R301	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R302	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R303	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R304	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R305	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R306	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R307	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R308	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R309	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R310	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R311	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R312	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R313	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R314	1-249-390-11	s	RES,CARBON 5.6 1/4W
R315	1-249-390-11	s	RES,CARBON 5.6 1/4W
R316	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R317	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R318	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R319	1-216-642-11	s	RESISTOR,CHIP 430 1/10W (2012)
R320	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R321	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R322	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R323	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R324	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R325	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R326	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R327	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R328	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R329	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R330	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R331	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R332	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R333	1-249-390-11	s	RES,CARBON 5.6 1/4W
R334	1-249-390-11	s	RES,CARBON 5.6 1/4W
R335	1-216-023-00	s	RESISTOR,CHIP 82 1/10W(2012)
R336	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R337	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R338	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
R339	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R340	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R341	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R342	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R343	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R344	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R345	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R346	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R347	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R348	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R349	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R350	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R351	1-249-390-11	s	RES,CARBON 5.6 1/4W
R352	1-249-390-11	s	RES,CARBON 5.6 1/4W
R353	1-216-632-11	s	RESISTOR,CHIP 160 1/10W (2012)
R354	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R355	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R356	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R357	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R358	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R359	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R360	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R361	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R362	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R363	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R364	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R365	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R366	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R367	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R368	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R369	1-249-390-11	s	RES,CARBON 5.6 1/4W
R370	1-249-390-11	s	RES,CARBON 5.6 1/4W
R371	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R372	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R373	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R374	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R375	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R376	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R377	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R378	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R380	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R401	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R402	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R403	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R404	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R405	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R406	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R407	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R408	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R409	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R410	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R411	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R412	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R413	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R414	1-249-390-11	s	RES,CARBON 5.6 1/4W
R415	1-249-390-11	s	RES,CARBON 5.6 1/4W
R416	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R417	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R418	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
R419	1-216-642-11	s	RESISTOR,CHIP 430 1/10W (2012)
R420	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R421	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R422	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R423	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R424	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R425	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R426	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R427	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R428	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R429	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R430	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R431	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R432	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R433	1-249-390-11	s	RES,CARBON 5.6 1/4W
R434	1-249-390-11	s	RES,CARBON 5.6 1/4W
R435	1-216-023-00	s	RESISTOR,CHIP 82 1/10W(2012)
R436	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R437	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R438	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R439	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R440	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R441	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R442	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R443	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R444	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R445	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R446	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R447	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R448	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R449	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R450	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R451	1-249-390-11	s	RES,CARBON 5.6 1/4W
R452	1-249-390-11	s	RES,CARBON 5.6 1/4W
R453	1-216-632-11	s	RESISTOR,CHIP 160 1/10W (2012)
R454	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R455	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R456	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R457	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R458	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R459	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R460	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R461	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R462	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R463	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R464	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R465	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R466	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R467	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R468	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R469	1-249-390-11	s	RES,CARBON 5.6 1/4W
R470	1-249-390-11	s	RES,CARBON 5.6 1/4W
R471	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R472	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R473	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R474	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R475	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R476	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R477	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
R478	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R480	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R501	1-216-662-11	s	RESISTOR,CHIP 3K 1/10W (2012)
R502	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R503	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R504	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R505	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R506	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R507	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R508	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R509	1-216-013-00	s	RESISTOR,CHIP 33 1/10W(2012)
R510	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R511	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R512	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R513	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R514	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R515	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R516	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R517	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R518	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R519	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R520	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R521	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R522	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R523	1-216-666-11	s	RESISTOR,CHIP 4.3K 1/10W(2012)
R524	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R525	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R526	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R527	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R528	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R529	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R530	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R531	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R532	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R533	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R534	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R535	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R536	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R537	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R538	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R539	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R540	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R541	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R542	1-216-075-00	s	RESISTOR CHIP 12K 1/10W(2012)
R543	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R544	1-216-075-00	s	RESISTOR CHIP 12K 1/10W(2012)
R545	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R546	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R547	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R548	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R549	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R550	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R551	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R552	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R553	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R554	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R555	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R556	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R557	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
R558	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R559	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R560	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R561	1-216-674-11	s	RESISTOR,CHIP 9.1K 1/10W(2012)
R562	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R563	1-216-654-11	s	RESISTOR CHIP 1.3K1/10W (2012
R564	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R565	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R566	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R567	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R568	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R569	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R570	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R571	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R572	1-216-670-11	s	RESISTOR,CHIP 6.2K 1/10W(2012)
R573	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R574	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R575	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R576	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R577	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R578	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R579	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R580	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R581	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R582	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R583	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R584	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R585	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R586	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R587	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R588	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R589	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R590	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R591	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R592	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R593	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R594	1-216-105-91	s	RESISTOR,CHIP 220K 1/10W(2125)
R595	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R596	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R597	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R598	1-216-694-11	s	RESISTOR,CHIP 62K 1/10W(2012)
R599	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R600	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R601	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R602	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R603	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R604	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R605	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R606	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R607	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R608	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R609	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R610	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R611	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R612	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R613	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R614	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R615	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R616	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
R617	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R618	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R619	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R620	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R621	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R622	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R623	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R624	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R625	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R626	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R627	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R628	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R629	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R630	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R631	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R634	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R635	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R636	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R637	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R638	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R639	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R640	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R641	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R642	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R643	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R644	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R645	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R646	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R647	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R648	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R649	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R650	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R651	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R652	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R653	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R654	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R655	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R656	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R657	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R658	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R659	1-216-077-00	s	RESISTOR,CHIP 15K 1/10W(2012)
R660	1-216-043-91	s	RESISTOR, CHIP 560 1/10W(2125)
R661	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R662	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R663	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R664	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R665	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R666	1-216-688-11	s	RESISTOR,CHIP 36K 1/10W(2012)
R667	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R668	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R669	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R670	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R671	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R672	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R673	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R674	1-249-390-11	s	RES,CARBON 5.6 1/4W
R675	1-249-390-11	s	RES,CARBON 5.6 1/4W
R676	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R677	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
R678	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R679	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R680	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R682	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R683	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R684	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R685	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R686	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R687	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R688	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R689	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R690	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R691	1-249-390-11	s	RES,CARBON 5.6 1/4W
R692	1-249-390-11	s	RES,CARBON 5.6 1/4W
R693	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R694	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R696	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R697	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R698	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R700	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R701	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R702	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R703	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R704	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R705	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R706	1-216-023-00	s	RESISTOR,CHIP 82 1/10W(2012)
R707	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R708	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R709	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R710	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
RV101	1-241-760-11	s	RESISTOR ADJ 470 (CERMET)
RV102	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV103	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV104	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV201	1-241-760-11	s	RESISTOR ADJ 470 (CERMET)
RV202	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV203	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV204	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV301	1-241-760-11	s	RESISTOR ADJ 470 (CERMET)
RV302	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV303	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV304	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV401	1-241-760-11	s	RESISTOR ADJ 470 (CERMET)
RV402	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV403	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV404	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV501	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV502	1-238-019-11	s	RESISTOR,ADJ,CARBON 47K
RV503	1-241-765-11	s	RESISTOR,ADJ, CERMET 22K
RV504	1-241-765-11	s	RESISTOR,ADJ, CERMET 22K
RV505	1-241-764-11	s	RESISTOR ADJ 10K (CERMET)
RV506	1-241-761-11	s	RESISTOR ADJ 1K (CERMET)
RV507	1-241-765-11	s	RESISTOR,ADJ, CERMET 22K
RV508	1-241-765-11	s	RESISTOR,ADJ, CERMET 22K
RV509	1-238-019-11	s	RESISTOR,ADJ,CARBON 47K
RV510	1-241-765-11	s	RESISTOR,ADJ, CERMET 22K
RV511	1-241-765-11	s	RESISTOR,ADJ, CERMET 22K
RV512	1-238-019-11	s	RESISTOR,ADJ,CARBON 47K
RV515	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)

(PR-170(N) BOARD(For CCU-M5A))

Ref. No. or Q'ty	Part No.	SP	Description
RV516	1-238-019-11	s	RESISTOR,ADJ,CARBON 47K
RV517	1-241-762-11	s	RESISTOR ADJ 2.2K (CERMET)
S1	1-570-331-11	s	SWITCH,SLIDE (2-2-2)
TP1	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP2	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP4	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP101	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP102	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP103	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP104	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP105	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP201	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP202	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP203	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP204	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP205	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP301	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP302	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP303	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP304	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP305	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP401	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP402	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP403	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP404	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP405	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP501	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP502	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP503	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP504	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP505	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP506	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP507	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP508	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP509	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP510	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP511	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP512	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP520	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)

PR-170(P) BOARD(For CCU-M5AP)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8271-639-A	o	MOUNTED CIRCUIT BOARD, PR-170
C1	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C3	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C4	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C5	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C6	1-163-263-11	s	CAPACITOR CERAMIC 330PF/50V
C7	1-126-160-11	s	CAPACITOR,ELECT 1MF/50V(105)
C8	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C9	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C10	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C11	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C12	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C13	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C14	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C15	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C16	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C17	1-126-160-11	s	CAPACITOR,ELECT 1MF/50V(105)
C18	1-126-934-11	s	CAPACITOR,ELECT 220MF/16V
C19	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C20	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C21	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C22	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C23	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C24	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C25	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C26	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C27	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C28	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C29	1-131-374-00	s	CAPACITOR,TANTALUME 33MF/16V
C30	1-131-374-00	s	CAPACITOR,TANTALUME 33MF/16V
C101	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C102	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C105	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C106	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C107	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C108	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C109	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C110	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C111	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C112	1-163-220-11	s	CAPACITOR, CHIP CERAMIC 3.0PF
C113	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C115	1-163-249-11	s	CAPACITOR CERAMIC 82PF/50V
C116	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C117	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C118	1-163-220-11	s	CAPACITOR, CHIP CERAMIC 3.0PF
C119	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C121	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C122	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C123	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C124	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C125	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C126	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C128	1-126-924-11	s	CAPACITOR,ELECT 330MF/10V
C130	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C131	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C132	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C134	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C135	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
C136	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C137	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C138	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C139	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C140	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C141	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C142	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C143	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C144	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C145	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C146	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C147	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C148	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C201	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C202	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C203	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C204	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C205	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C206	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C207	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C208	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C209	1-163-113-00	s	CAPACITOR,CHIP CERAMIC 68PF/50
C210	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C211	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C212	1-163-087-00	s	CAPACITOR,CHIP CERAMIC 4.0PF
C213	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C214	1-163-249-11	s	CAPACITOR CERAMIC 82PF/50V
C215	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C216	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C217	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C218	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C219	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C220	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C221	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C222	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C223	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C224	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C225	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C226	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C227	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C228	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C229	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C230	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C231	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C236	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C237	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C238	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C239	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C301	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C302	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C303	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C304	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C305	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C306	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C307	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C308	1-163-241-11	s	CAPACITOR CERAMIC 39PF/50(2012
C309	1-163-113-00	s	CAPACITOR,CHIP CERAMIC 68PF/50
C310	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C311	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
C312	1-163-087-00	s	CAPACITOR,CHIP CERAMIC 4.0PF
C313	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C314	1-163-249-11	s	CAPACITOR CERAMIC 82PF/50V
C315	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C316	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C317	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C318	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C319	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C320	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C321	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C322	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C323	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C324	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C325	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C326	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C327	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C328	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C329	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C330	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C331	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C336	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C337	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C338	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C339	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C401	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C402	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C403	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C404	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C405	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C406	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C407	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C408	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C409	1-163-113-00	s	CAPACITOR,CHIP CERAMIC 68PF/50
C410	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C411	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C412	1-163-087-00	s	CAPACITOR,CHIP CERAMIC 4.0PF
C413	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C414	1-163-249-11	s	CAPACITOR CERAMIC 82PF/50V
C415	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C416	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C417	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C418	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C419	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C420	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C421	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C422	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C423	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C424	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C425	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C426	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C427	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C428	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C429	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C430	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C431	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C436	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C437	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C438	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C439	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
C501	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C502	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C503	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C504	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C505	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C506	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C507	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C508	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C509	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C510	1-124-252-00	s	CAPACITOR,ELECT 0.33MF/50V
C511	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C512	1-126-320-11	s	CAPACITOR,ELECT 10FM/16V(BP)
C513	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C514	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C515	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C516	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C517	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C518	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C519	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C520	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C521	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C522	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C523	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C524	1-163-037-11	s	CAPACITOR,CHIP CERAMIC 0.022MF
C525	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C526	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C527	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C528	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C529	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C530	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C531	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C532	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C533	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C534	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C535	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C536	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C537	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C538	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C539	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C540	1-124-499-11	s	CAPACITOR,ELECT 1MF/50V(NP)
C541	1-124-499-11	s	CAPACITOR,ELECT 1MF/50V(NP)
C542	1-126-934-11	s	CAPACITOR,ELECT 220MF/16V
C543	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C544	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C545	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C546	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C547	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C548	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C551	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C552	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C553	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C556	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C557	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C558	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C560	1-163-087-00	s	CAPACITOR,CHIP CERAMIC 4.0PF
C561	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C562	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C563	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C564	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
C565	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C566	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C567	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C568	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C569	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C570	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C571	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C572	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C573	1-163-237-11	s	CAPACITOR CERAMIC 27PF/50V
C574	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C575	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C576	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C577	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C578	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C579	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C580	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C581	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C582	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C583	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C584	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C585	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C586	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C588	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C589	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C590	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C591	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C593	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C594	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C595	1-163-037-11	s	CAPACITOR,CHIP CERAMIC 0.022MF
C596	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C597	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C598	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C599	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C600	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C601	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C602	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C603	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C604	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C605	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C606	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C607	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C608	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C609	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C610	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C611	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C612	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C613	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C614	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C615	1-126-160-11	s	CAPACITOR,ELECT 1MF/50V(105)
C616	1-126-160-11	s	CAPACITOR,ELECT 1MF/50V(105)
C617	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C618	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C620	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C626	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C627	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C628	1-126-160-11	s	CAPACITOR,ELECT 1MF/50V(105)
C629	1-163-237-11	s	CAPACITOR CERAMIC 27PF/50V
C630	1-124-233-11	s	CAPACITOR,ELECT 10MF/16V
C631	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
C632	1-124-252-00	s	CAPACITOR,ELECT 0.33MF/50V
C633	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C634	1-126-956-11	s	CAPACITOR,ELECT 0.1MF/50V
C635	1-126-956-11	s	CAPACITOR,ELECT 0.1MF/50V
C636	1-126-963-11	s	CAPACITOR, ELECT 4.7MF/50V
C637	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C638	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C639	1-163-137-00	s	CAPACITOR,CHIP CERAMIC 680PF
C641	1-163-259-91	s	CAPACITOR,CHIP CERAMIC 220PF
C642	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C643	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)
C644	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C645	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C646	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C647	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C648	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C649	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C650	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C653	1-163-137-00	s	CAPACITOR,CHIP CERAMIC 680PF
C654	1-163-137-00	s	CAPACITOR,CHIP CERAMIC 680PF
C655	1-163-259-91	s	CAPACITOR,CHIP CERAMIC 220PF
C656	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C657	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C658	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C659	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C660	1-163-235-11	s	CAPACITOR,CHIP CERAMIC22PF/50V
C662	1-163-231-11	s	CAPACITOR,CHIP CERAMIC15PF/50V
C663	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C664	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C665	1-163-089-00	s	CAPACITOR,CHIP CERAMIC 6.0PF
C666	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C667	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C668	1-163-235-11	s	CAPACITOR,CHIP CERAMIC22PF/50V
C670	1-163-231-11	s	CAPACITOR,CHIP CERAMIC15PF/50V
C674	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C675	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C677	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C678	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C679	1-126-965-11	s	CAPACITOR,ELECT 22MF/50V
C680	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C700	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
CN1	1-506-703-11	o	CONNECTOR POST HEADER,ILG (4P)
CN2	1-506-478-11	s	PIN,CONNECTOR 13P
CN4	1-506-474-11	s	PIN,CONNECTOR 9P
CN5	1-506-473-11	s	PIN,CONNECTOR 8P
CN6	1-564-005-11	o	PIN, CONNECTOR 6P
CN7	1-506-469-11	s	PIN,CONNECTOR (4P)
CN9	1-506-467-11	s	PIN,CONNECTOR 2P
CN10	1-564-001-11	o	PIN, CONNECTOR (2P)
CN11	1-506-469-11	s	PIN,CONNECTOR (4P)
D1	8-719-801-78	s	DIODE 1SS184
D4	8-719-801-78	s	DIODE 1SS184
D5	8-719-801-78	s	DIODE 1SS184
D6	8-719-801-78	s	DIODE 1SS184
D103	8-719-157-36	s	DIODE RD6.8M-B
D107	8-719-801-78	s	DIODE 1SS184
D201	8-719-105-51	s	DIODE RD3.6M-B1
D203	8-719-157-36	s	DIODE RD6.8M-B

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
D207	8-719-801-78	s	DIODE 1SS184
D301	8-719-105-51	s	DIODE RD3.6M-B1
D303	8-719-157-36	s	DIODE RD6.8M-B
D307	8-719-801-78	s	DIODE 1SS184
D401	8-719-105-51	s	DIODE RD3.6M-B1
D403	8-719-157-36	s	DIODE RD6.8M-B
D407	8-719-801-78	s	DIODE 1SS184
D501	8-719-157-11	s	DIODE RD3.3M-B
D502	8-719-801-78	s	DIODE 1SS184
D503	8-719-801-78	s	DIODE 1SS184
D504	8-719-801-78	s	DIODE 1SS184
D505	8-719-801-78	s	DIODE 1SS184
D506	8-719-105-38	s	DIODE RD3.0M-B1
D508	8-719-801-78	s	DIODE 1SS184
D509	8-719-801-78	s	DIODE 1SS184
D510	8-719-801-78	s	DIODE 1SS184
D511	8-719-801-78	s	DIODE 1SS184
D512	8-719-801-78	s	DIODE 1SS184
E101	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
E501	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
E502	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
FL1	1-409-322-00	s	COIL,TRAP (4.43MHZ)
IC2	8-759-101-12	s	IC UPC311G2
IC3	8-759-009-46	s	IC MC14528BF
IC4	8-759-101-12	s	IC UPC311G2
IC5	8-759-906-53	s	IC TL062CPS
IC6	8-759-906-53	s	IC TL062CPS
IC7	8-759-906-53	s	IC TL062CPS
IC8	8-759-906-53	s	IC TL062CPS
IC11	8-759-969-13	s	IC SN16913P
IC12	8-759-700-78	s	IC NJM082M
IC13	8-759-906-54	s	IC TL064CNS
IC14	8-759-969-13	s	IC SN16913P
IC15	8-759-969-13	s	IC SN16913P
IC16	8-752-006-00	s	IC CX20060
IC17	8-759-969-13	s	IC SN16913P
IC18	8-759-700-78	s	IC NJM082M
IC19	8-759-009-46	s	IC MC14528BF
IC20	8-759-101-12	s	IC UPC311G2
IC21	8-759-009-46	s	IC MC14528BF
IC22	8-759-009-46	s	IC MC14528BF
IC23	8-759-009-46	s	IC MC14528BF
IC24	8-759-009-11	s	IC MC14070BF
JR1	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR2	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR3	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR4	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR5	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR6	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR7	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR8	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR9	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR10	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR11	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR12	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR13	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR14	1-216-295-91	s	CONDUCTOR, CHIP (2012)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
JR15	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR16	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR17	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR18	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR19	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR20	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR21	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR22	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR23	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR24	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR25	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR26	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR27	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR28	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR29	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR30	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR31	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR32	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR33	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR34	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR35	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR36	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR38	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR39	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR40	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR41	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR42	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR43	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR44	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR45	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR46	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR47	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR48	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR49	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR50	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR51	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR52	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR53	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR54	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR55	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR56	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR57	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR58	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR59	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR60	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR61	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR62	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR64	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR65	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR66	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR67	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR68	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR69	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR70	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR71	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR72	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR73	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR74	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR75	1-216-295-91	s	CONDUCTOR, CHIP (2012)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
JR76	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR77	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR79	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR80	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR81	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR83	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR179	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR226	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR227	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR228	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR229	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR230	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR231	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR232	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR233	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR234	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR235	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR236	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR237	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR238	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR239	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR240	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR241	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR242	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR243	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR244	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR245	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR246	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR247	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR248	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR249	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR250	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR251	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR252	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR253	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR254	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR255	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR256	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR257	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR258	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR260	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR261	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR263	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR264	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR265	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR266	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR267	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR268	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR269	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR270	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR271	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR272	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR273	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR274	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR275	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR276	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR278	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR279	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR280	1-216-295-91	s	CONDUCTOR, CHIP (2012)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
JR281	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR282	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR283	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR284	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR285	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR286	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR288	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR290	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR291	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR292	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR293	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR294	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR295	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR296	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR297	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR298	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR299	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR300	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR301	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR302	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR303	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR304	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR305	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR306	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR307	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR308	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR309	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR310	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR311	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR312	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR313	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR314	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR315	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR316	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR317	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR318	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR319	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR320	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR321	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR322	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR323	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR324	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR325	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR326	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR327	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR328	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR330	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR331	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR332	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR334	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR335	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR336	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR337	1-216-295-91	s	CONDUCTOR, CHIP (2012)
JR340	1-216-295-91	s	CONDUCTOR, CHIP (2012)
L1	1-410-478-11	s	MICRO INDUCTOR 47UH
L2	1-410-478-11	s	MICRO INDUCTOR 47UH
L3	1-410-478-11	s	MICRO INDUCTOR 47UH
L4	1-410-476-11	s	MICRO INDUCTOR 33UH
L8	1-408-612-31	s	MICRO INDUCTOR 56UH

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
L9	1-410-478-11	s	MICRO INDUCTOR 47UH
L10	1-410-478-11	s	MICRO INDUCTOR 47UH
L11	1-410-478-11	s	MICRO INDUCTOR 47UH
L12	1-410-478-11	s	MICRO INDUCTOR 47UH
L101	1-410-478-11	s	MICRO INDUCTOR 47UH
L102	1-410-478-11	s	MICRO INDUCTOR 47UH
L103	1-410-478-11	s	MICRO INDUCTOR 47UH
L104	1-410-478-11	s	MICRO INDUCTOR 47UH
L105	1-410-478-11	s	MICRO INDUCTOR 47UH
L106	1-410-478-11	s	MICRO INDUCTOR 47UH
L201	1-410-478-11	s	MICRO INDUCTOR 47UH
L202	1-410-478-11	s	MICRO INDUCTOR 47UH
L203	1-410-478-11	s	MICRO INDUCTOR 47UH
L204	1-410-478-11	s	MICRO INDUCTOR 47UH
L301	1-410-478-11	s	MICRO INDUCTOR 47UH
L302	1-410-478-11	s	MICRO INDUCTOR 47UH
L303	1-410-478-11	s	MICRO INDUCTOR 47UH
L304	1-410-478-11	s	MICRO INDUCTOR 47UH
L401	1-410-478-11	s	MICRO INDUCTOR 47UH
L402	1-410-478-11	s	MICRO INDUCTOR 47UH
L403	1-410-478-11	s	MICRO INDUCTOR 47UH
L404	1-410-478-11	s	MICRO INDUCTOR 47UH
L501	1-408-607-31	s	MICRO INDUCTOR 22UH
L502	1-410-482-31	s	MICRO INDUCTOR 100UH
L503	1-408-963-11	s	MICRO INDUCTOR 2.7UH
L504	1-410-482-31	s	MICRO INDUCTOR 100UH
L505	1-410-478-11	s	MICRO INDUCTOR 47UH
L506	1-408-607-31	s	MICRO INDUCTOR 22UH
L507	1-410-482-31	s	MICRO INDUCTOR 100UH
L508	1-408-598-31	s	MICRO INDUCTOR 3.9UH
L510	1-410-478-11	s	MICRO INDUCTOR 47UH
L511	1-410-476-11	s	MICRO INDUCTOR 33UH
L512	1-410-482-31	s	MICRO INDUCTOR 100UH
L520	1-410-478-11	s	MICRO INDUCTOR 47UH
L521	1-410-478-11	s	MICRO INDUCTOR 47UH
LV501	1-407-571-00	s	COIL,VARIABLE
LV502	1-407-572-00	s	COIL,VARIABLE
Q1	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q5	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q6	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q7	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q8	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q9	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q10	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q11	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q12	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q13	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q14	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q15	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q16	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q17	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q18	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q19	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q20	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q101	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
Q102	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q103	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q104	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q105	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q106	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q107	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q108	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q109	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q110	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q111	8-729-109-44	s	TRANSISTOR 2SK94
Q112	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q113	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q114	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q115	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q116	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q117	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q118	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q119	8-729-109-44	s	TRANSISTOR 2SK94
Q120	8-729-109-44	s	TRANSISTOR 2SK94
Q121	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q122	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q123	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q124	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q125	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q126	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q127	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q128	8-729-109-44	s	TRANSISTOR 2SK94
Q129	8-729-109-44	s	TRANSISTOR 2SK94
Q130	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q131	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q132	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q133	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q134	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q135	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q136	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q137	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q138	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q201	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q202	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q203	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q204	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q205	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q206	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q207	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q208	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q209	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q210	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q211	8-729-109-44	s	TRANSISTOR 2SK94
Q212	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q213	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q214	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q215	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q216	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q217	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q218	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q219	8-729-109-44	s	TRANSISTOR 2SK94
Q220	8-729-109-44	s	TRANSISTOR 2SK94
Q221	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q222	8-729-175-72	s	TRANSISTOR 2SC2757-T33

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
Q223	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q224	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q225	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q226	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q227	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q228	8-729-109-44	s	TRANSISTOR 2SK94
Q229	8-729-109-44	s	TRANSISTOR 2SK94
Q230	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q231	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q232	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q233	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q234	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q235	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q236	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q237	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q238	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q301	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q302	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q303	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q304	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q305	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q306	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q307	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q308	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q309	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q310	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q311	8-729-109-44	s	TRANSISTOR 2SK94
Q312	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q313	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q314	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q315	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q316	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q317	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q318	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q319	8-729-109-44	s	TRANSISTOR 2SK94
Q320	8-729-109-44	s	TRANSISTOR 2SK94
Q321	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q322	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q323	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q324	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q325	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q326	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q327	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q328	8-729-109-44	s	TRANSISTOR 2SK94
Q329	8-729-109-44	s	TRANSISTOR 2SK94
Q330	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q331	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q332	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q333	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q334	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q335	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q336	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q337	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q338	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q401	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q402	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q403	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q404	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q405	8-729-175-72	s	TRANSISTOR 2SC2757-T33

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
Q406	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q407	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q408	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q409	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q410	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q411	8-729-109-44	s	TRANSISTOR 2SK94
Q412	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q413	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q414	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q415	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q416	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q417	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q418	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q419	8-729-109-44	s	TRANSISTOR 2SK94
Q420	8-729-109-44	s	TRANSISTOR 2SK94
Q421	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q422	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q423	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q424	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q425	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q426	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q427	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q428	8-729-109-44	s	TRANSISTOR 2SK94
Q429	8-729-109-44	s	TRANSISTOR 2SK94
Q430	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q431	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q432	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q433	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q434	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q435	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q436	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q437	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q438	8-729-116-04	s	TRANSISTOR 2SK160-K4
Q501	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q502	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q503	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q504	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q505	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q506	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q507	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q508	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q509	8-729-109-44	s	TRANSISTOR 2SK94
Q510	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q511	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q512	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q513	8-729-109-44	s	TRANSISTOR 2SK94
Q514	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q515	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q516	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q517	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q518	8-729-109-44	s	TRANSISTOR 2SK94
Q519	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q520	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q524	8-729-203-31	s	TRANSISTOR 2SJ106N-GR
Q525	8-729-109-44	s	TRANSISTOR 2SK94
Q526	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q527	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q528	8-729-203-31	s	TRANSISTOR 2SJ106N-GR
Q529	8-729-109-44	s	TRANSISTOR 2SK94

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
Q530	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q531	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q532	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q533	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q534	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q535	8-729-109-44	s	TRANSISTOR 2SK94
Q536	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q546	8-729-109-44	s	TRANSISTOR 2SK94
Q547	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q548	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q549	8-729-109-44	s	TRANSISTOR 2SK94
Q550	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q551	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q552	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q553	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q554	8-729-109-44	s	TRANSISTOR 2SK94
Q555	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q556	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q557	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q558	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q559	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q560	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q561	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q562	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q563	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q564	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q565	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q566	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q567	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q568	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q569	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q570	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q571	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q572	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q573	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q574	8-729-109-44	s	TRANSISTOR 2SK94
Q575	8-729-109-44	s	TRANSISTOR 2SK94
Q576	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q577	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q578	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q579	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q580	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q581	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q582	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q584	8-729-109-44	s	TRANSISTOR 2SK94
Q585	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
R1	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R2	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R3	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R5	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R6	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R7	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R8	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R9	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R10	1-249-390-11	s	RES,CARBON 5.6 1/4W
R11	1-249-390-11	s	RES,CARBON 5.6 1/4W
R12	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R13	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
R14	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R15	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R16	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R17	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R18	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R19	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R20	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R21	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R22	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R23	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R24	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R25	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R26	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R27	1-249-390-11	s	RES,CARBON 5.6 1/4W
R28	1-249-390-11	s	RES,CARBON 5.6 1/4W
R29	1-216-021-00	s	RESISTOR,CHIP 68 1/10W(2012)
R30	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R31	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R32	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R33	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R34	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R35	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R36	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R37	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R38	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R39	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R40	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R41	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R42	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R43	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R44	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R45	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R46	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R47	1-216-692-11	s	RESISTOR CHIP 51K 1/10W (2012)
R48	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R49	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R50	1-216-650-11	s	RESISTOR,CHIP 910 1/10W(2012)
R74	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R75	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R101	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R103	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R104	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R105	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R106	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R107	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R108	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R109	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R110	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R111	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R112	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R113	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R114	1-249-390-11	s	RES,CARBON 5.6 1/4W
R115	1-249-390-11	s	RES,CARBON 5.6 1/4W
R116	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R117	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R118	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R119	1-216-642-11	s	RESISTOR,CHIP 430 1/10W (2012)
R120	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R121	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
R122	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R123	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R124	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R125	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R126	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R127	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R128	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R129	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R130	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R131	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R132	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R133	1-249-390-11	s	RES,CARBON 5.6 1/4W
R134	1-249-390-11	s	RES,CARBON 5.6 1/4W
R135	1-216-023-00	s	RESISTOR,CHIP 82 1/10W(2012)
R136	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R137	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R138	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R139	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R140	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R141	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R142	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R144	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R145	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R146	1-216-662-11	s	RESISTOR,CHIP 3K 1/10W (2012)
R147	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R148	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R149	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R150	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R151	1-249-390-11	s	RES,CARBON 5.6 1/4W
R152	1-249-390-11	s	RES,CARBON 5.6 1/4W
R153	1-216-632-11	s	RESISTOR,CHIP 160 1/10W (2012)
R154	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R155	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R156	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R157	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R158	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R159	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R160	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R162	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R163	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R164	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R165	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R166	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R167	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R168	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R169	1-249-390-11	s	RES,CARBON 5.6 1/4W
R170	1-249-390-11	s	RES,CARBON 5.6 1/4W
R171	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R172	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R173	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R174	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R175	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R176	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R177	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R178	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R179	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R180	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R181	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R182	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
R183	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R201	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R202	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R203	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R204	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R205	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R206	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R207	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R208	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R209	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R210	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R211	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R212	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R213	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R214	1-249-390-11	s	RES,CARBON 5.6 1/4W
R215	1-249-390-11	s	RES,CARBON 5.6 1/4W
R216	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R217	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R218	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R219	1-216-642-11	s	RESISTOR,CHIP 430 1/10W (2012)
R220	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R221	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R222	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R223	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R224	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R225	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R226	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R227	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R228	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R229	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R230	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R231	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R232	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R233	1-249-390-11	s	RES,CARBON 5.6 1/4W
R234	1-249-390-11	s	RES,CARBON 5.6 1/4W
R235	1-216-023-00	s	RESISTOR,CHIP 82 1/10W(2012)
R236	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R237	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R238	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R239	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R240	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R241	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R242	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R243	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R244	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R245	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R246	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R247	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R248	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R249	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R250	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R251	1-249-390-11	s	RES,CARBON 5.6 1/4W
R252	1-249-390-11	s	RES,CARBON 5.6 1/4W
R253	1-216-632-11	s	RESISTOR,CHIP 160 1/10W (2012)
R254	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R255	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R256	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R257	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R258	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
R259	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R260	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R261	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R262	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R263	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R264	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R265	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R266	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R267	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R268	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R269	1-249-390-11	s	RES,CARBON 5.6 1/4W
R270	1-249-390-11	s	RES,CARBON 5.6 1/4W
R271	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R272	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R273	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R274	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R275	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R276	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R277	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R278	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R280	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R301	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R302	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R303	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R304	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R305	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R306	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R307	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R308	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R309	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R310	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R311	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R312	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R313	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R314	1-249-390-11	s	RES,CARBON 5.6 1/4W
R315	1-249-390-11	s	RES,CARBON 5.6 1/4W
R316	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R317	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R318	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R319	1-216-642-11	s	RESISTOR,CHIP 430 1/10W (2012)
R320	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R321	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R322	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R323	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R324	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R325	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R326	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R327	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R328	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R329	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R330	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R331	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R332	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R333	1-249-390-11	s	RES,CARBON 5.6 1/4W
R334	1-249-390-11	s	RES,CARBON 5.6 1/4W
R335	1-216-023-00	s	RESISTOR,CHIP 82 1/10W(2012)
R336	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R337	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R338	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
R339	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R340	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R341	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R342	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R343	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R344	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R345	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R346	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R347	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R348	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R349	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R350	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R351	1-249-390-11	s	RES,CARBON 5.6 1/4W
R352	1-249-390-11	s	RES,CARBON 5.6 1/4W
R353	1-216-632-11	s	RESISTOR,CHIP 160 1/10W (2012)
R354	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R355	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R356	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R357	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R358	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R359	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R360	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R361	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R362	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R363	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R364	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R365	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R366	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R367	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R368	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R369	1-249-390-11	s	RES,CARBON 5.6 1/4W
R370	1-249-390-11	s	RES,CARBON 5.6 1/4W
R371	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R372	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R373	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R374	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R375	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R376	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R377	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R378	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R380	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R401	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R402	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R403	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R404	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R405	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R406	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R407	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R408	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R409	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R410	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R411	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R412	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R413	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R414	1-249-390-11	s	RES,CARBON 5.6 1/4W
R415	1-249-390-11	s	RES,CARBON 5.6 1/4W
R416	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R417	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R418	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
R419	1-216-642-11	s	RESISTOR,CHIP 430 1/10W (2012)
R420	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R421	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R422	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R423	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R424	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R425	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R426	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R427	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R428	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R429	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R430	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R431	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R432	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R433	1-249-390-11	s	RES,CARBON 5.6 1/4W
R434	1-249-390-11	s	RES,CARBON 5.6 1/4W
R435	1-216-023-00	s	RESISTOR,CHIP 82 1/10W(2012)
R436	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R437	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R438	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R439	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R440	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R441	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R442	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R443	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R444	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R445	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R446	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R447	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R448	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R449	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R450	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R451	1-249-390-11	s	RES,CARBON 5.6 1/4W
R452	1-249-390-11	s	RES,CARBON 5.6 1/4W
R453	1-216-632-11	s	RESISTOR,CHIP 160 1/10W (2012)
R454	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R455	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R456	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R457	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R458	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R459	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R460	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R461	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R462	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R463	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R464	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R465	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R466	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R467	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R468	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R469	1-249-390-11	s	RES,CARBON 5.6 1/4W
R470	1-249-390-11	s	RES,CARBON 5.6 1/4W
R471	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R472	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R473	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R474	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R475	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R476	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R477	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
R478	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R480	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R501	1-216-662-11	s	RESISTOR,CHIP 3K 1/10W (2012)
R502	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R503	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R504	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R505	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R506	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R507	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R508	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R509	1-216-013-00	s	RESISTOR,CHIP 33 1/10W(2012)
R510	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R511	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R512	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R513	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R514	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R515	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R516	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R517	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R518	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R519	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R520	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R521	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R522	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R523	1-216-666-11	s	RESISTOR,CHIP 4.3K 1/10W(2012)
R524	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R525	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R526	1-216-668-11	s	RESISTOR,CHIP 5.1K 1/10W(2012)
R527	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R528	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R529	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R530	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R531	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R532	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R533	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R534	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R535	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R536	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R537	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R538	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R539	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R540	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R541	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R542	1-216-075-00	s	RESISTOR CHIP 12K 1/10W(2012)
R543	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R544	1-216-075-00	s	RESISTOR CHIP 12K 1/10W(2012)
R545	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R546	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R547	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R548	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R549	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R550	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R551	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R552	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R553	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R554	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R555	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R556	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R557	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
R558	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R559	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R560	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R561	1-216-674-11	s	RESISTOR,CHIP 9.1K 1/10W(2012)
R562	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R563	1-216-654-11	s	RESISTOR CHIP 1.3K1/10W (2012
R564	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R565	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R566	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R567	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R568	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R569	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R570	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R571	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R572	1-216-670-11	s	RESISTOR,CHIP 6.2K 1/10W(2012)
R573	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R574	1-216-053-00	s	RESISTOR CHIP 1.5K 1/10W(2012)
R575	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R576	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R577	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R578	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R579	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R580	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R581	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R582	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R583	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R584	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R585	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R586	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R587	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R588	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R589	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R590	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R591	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R592	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R593	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R594	1-216-105-91	s	RESISTOR,CHIP 220K 1/10W(2125)
R595	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R596	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R597	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R598	1-216-694-11	s	RESISTOR,CHIP 62K 1/10W(2012)
R599	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R600	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R601	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R602	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R603	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R604	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R605	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R606	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R607	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R608	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R609	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R610	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R611	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R612	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R613	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R614	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R615	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R616	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
R617	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R618	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R619	1-216-113-00	s	RESISTOR CHIP 470K 1/10W(2012)
R620	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R621	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R622	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R623	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R624	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R625	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R626	1-216-085-00	s	RESISTOR CHIP 33K 1/10W(2012)
R627	1-216-029-00	s	RESISTOR,CHIP 150 1/10W(2012)
R628	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R629	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R630	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R631	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R634	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R635	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R636	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R637	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R638	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R639	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R640	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R641	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R642	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R643	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R644	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R645	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R646	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R647	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R648	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R649	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R650	1-216-069-00	s	RESISTOR,CHIP 6.8K 1/10W(2012)
R651	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R652	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R653	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R654	1-216-047-91	s	RESISTOR, CHIP 820 1/10W(2125)
R655	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R656	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R657	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R658	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R659	1-216-077-00	s	RESISTOR,CHIP 15K 1/10W(2012)
R660	1-216-043-91	s	RESISTOR, CHIP 560 1/10W(2125)
R661	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R662	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R663	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R664	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R665	1-216-091-00	s	RESISTOR CHIP 56K 1/10W(2012)
R666	1-216-688-11	s	RESISTOR,CHIP 36K 1/10W(2012)
R667	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R668	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R669	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R670	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R671	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R672	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R673	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R674	1-249-390-11	s	RES,CARBON 5.6 1/4W
R675	1-249-390-11	s	RES,CARBON 5.6 1/4W
R676	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R677	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
R678	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R679	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R680	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R682	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R683	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R684	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R685	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R686	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R687	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R688	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R689	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R690	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R691	1-249-390-11	s	RES,CARBON 5.6 1/4W
R692	1-249-390-11	s	RES,CARBON 5.6 1/4W
R693	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R694	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R696	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R697	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R698	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R700	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R701	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R702	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R703	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R704	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R705	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R706	1-216-023-00	s	RESISTOR,CHIP 82 1/10W(2012)
R707	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R708	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R709	1-216-059-00	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R710	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
RV101	1-241-760-11	s	RESISTOR ADJ 470 (CERMET)
RV102	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV103	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV104	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV201	1-241-760-11	s	RESISTOR ADJ 470 (CERMET)
RV202	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV203	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV204	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV301	1-241-760-11	s	RESISTOR ADJ 470 (CERMET)
RV302	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV303	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV304	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV401	1-241-760-11	s	RESISTOR ADJ 470 (CERMET)
RV402	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV403	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV404	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV501	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)
RV502	1-238-019-11	s	RESISTOR,ADJ,CARBON 47K
RV503	1-241-765-11	s	RESISTOR,ADJ, CERMET 22K
RV504	1-241-765-11	s	RESISTOR,ADJ, CERMET 22K
RV505	1-241-764-11	s	RESISTOR ADJ 10K (CERMET)
RV506	1-241-761-11	s	RESISTOR ADJ 1K (CERMET)
RV507	1-241-765-11	s	RESISTOR,ADJ, CERMET 22K
RV508	1-241-765-11	s	RESISTOR,ADJ, CERMET 22K
RV509	1-238-019-11	s	RESISTOR,ADJ,CARBON 47K
RV510	1-241-765-11	s	RESISTOR,ADJ, CERMET 22K
RV511	1-241-765-11	s	RESISTOR,ADJ, CERMET 22K
RV512	1-238-019-11	s	RESISTOR,ADJ,CARBON 47K
RV515	1-241-763-11	s	RESISTOR ADJ 4.7K (CERMET)

(PR-170(P) BOARD(For CCU-M5AP))

Ref. No. or Q'ty	Part No.	SP	Description
RV516	1-238-019-11	s	RESISTOR,ADJ,CARBON 47K
RV517	1-241-762-11	s	RESISTOR ADJ 2.2K (CERMET)
S1	1-570-331-11	s	SWITCH,SLIDE (2-2-2)
TP1	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP2	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP4	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP101	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP102	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP103	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP104	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP105	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP201	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP202	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP203	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP204	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP205	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP301	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP302	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP303	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP304	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP305	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP401	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP402	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP403	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP404	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP405	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP501	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP502	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP503	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP504	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP505	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP506	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP507	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP508	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP509	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP510	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP511	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP512	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)
TP520	1-535-881-21	o	TERMINAL, TP (AUTO INSERTION)

CN-1970 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-678-164-11	o	PRINTED WIRING BOARD, CN-1970
1pc	3-177-434-01	o	NUT PLATE (ST)
CN1	1-564-013-11	o	PIN,CONNECTOR 3P
CN2	1-506-486-11	s	PIN,CONNECTOR 7P
CN3	1-506-489-11	s	PIN,CONNECTOR 10P
CN4	1-764-101-11	s	PIN, CONNECTOR (PC BOARD) 2P
CN101	1-695-924-11	s	CONNECTOR(ROUND TYPE)(F)26P

CN-1971 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8325-667-A	o	MOUNTED CIRCUIT BOARD, CN-1971
1pc	3-665-720-00	o	PLATE, NUT (14P)
CN1	1-564-013-11	o	PIN,CONNECTOR 3P
CN2	1-506-486-11	s	PIN,CONNECTOR 7P
CN3	1-506-489-11	s	PIN,CONNECTOR 10P
CN4	1-764-101-11	s	PIN, CONNECTOR (PC BOARD) 2P
CN105	1-568-179-12	s	CONNECTOR ROUND TYPE 14P

CN-2030 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-678-167-11	o	PRINTED WIRING BOARD, CN-2030
CN1	1-506-487-11	s	PIN,CONNECTOR 8P
CN2	1-506-485-11	s	PIN,CONNECTOR 6P
CN3	1-564-014-11	s	PIN, CONNECTOR 4P
CN4	1-564-013-11	o	PIN,CONNECTOR 3P
CN5	1-506-481-11	s	PIN,CONNECTOR 2P
CN6	1-573-580-11	s	CONNECTOR, BNC (RECEPTACLE)
CN7	1-573-580-11	s	CONNECTOR, BNC (RECEPTACLE)
CN8	1-573-580-11	s	CONNECTOR, BNC (RECEPTACLE)
CN9	1-573-580-11	s	CONNECTOR, BNC (RECEPTACLE)
CN10	1-573-580-11	s	CONNECTOR, BNC (RECEPTACLE)
CN11	1-573-584-11	s	CONNECTOR, BNC (RECEPTACLE)
CN12	1-573-590-13	s	CONNECTOR, (S) TERMINAL 4P
R1	1-215-394-00	s	RESISTOR METAL FILM 75 1/4W
R2	1-215-394-00	s	RESISTOR METAL FILM 75 1/4W
R3	1-215-394-00	s	RESISTOR METAL FILM 75 1/4W
S1	1-572-885-11	s	SWITCH, SLIDE
S2	1-572-885-11	s	SWITCH, SLIDE
S3	1-572-885-11	s	SWITCH, SLIDE
S4	1-571-413-11	s	SWITCH,SLIDE

IF-374 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8271-637-A	o	MOUNTED CIRCUIT BOARD, IF-374
3pcs	2-381-904-00	o	HOLDER,LED
1pc	1-569-090-11	o	SOCKET, SIL 12P
1pc	1-569-090-11	o	SOCKET, SIL 12P
1pc	1-569-090-11	o	SOCKET, SIL 12P
1pc	1-569-090-11	o	SOCKET, SIL 12P
C1	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C2	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C3	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C4	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C5	1-131-381-00	s	CAPACITOR,TANTALUME 47MF/10V
C6	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C7	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C8	1-131-381-00	s	CAPACITOR,TANTALUME 47MF/10V
C9	1-126-964-11	s	CAPACITOR, ELECT 10MF/50V
C10	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C11	1-126-960-11	s	CAPACITOR,ELECT 1MF/50V
C12	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C13	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C14	1-163-017-00	s	CAPACITOR,CHIP CERAMIC 4700PF
C15	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C16	1-126-925-11	s	CAPACITOR,ELECT 470MF/10V
C17	1-126-933-11	s	CAPACITOR,ELECT 100MF/16V
C18	1-126-947-11	s	CAPACITOR, ELECT 47MF/35V
C19	1-131-381-00	s	CAPACITOR,TANTALUME 47MF/10V
C20	1-126-924-11	s	CAPACITOR,ELECT 330MF/10V
C21	1-126-924-11	s	CAPACITOR,ELECT 330MF/10V
C22	1-163-275-11	s	CAPACITOR CERAMIC 1000PF/50V
C23	1-164-161-11	s	CAPACITOR, CERAMIC 2200PF/100V
C24	1-126-925-11	s	CAPACITOR,ELECT 470MF/10V
C25	1-126-966-11	s	CAPACITOR,ELECT 33MF/50V
C26	1-163-217-11	s	CAPACITOR CHIP CERAMIC 1PF/50V
C27	1-163-251-11	s	CAPACITOR CERAMIC 100PF/50V
C28	1-163-231-11	s	CAPACITOR,CHIP CERAMIC15PF/50V
C29	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C30	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C31	1-131-374-00	s	CAPACITOR,TANTALUME 33MF/16V
C32	1-163-133-00	s	CAPACITOR,CHIP CERAMIC 470PF
C33	1-163-137-00	s	CAPACITOR,CHIP CERAMIC 680PF
C34	1-163-235-11	s	CAPACITOR,CHIP CERAMIC22PF/50V
C35	1-163-235-11	s	CAPACITOR,CHIP CERAMIC22PF/50V
C36	1-163-235-11	s	CAPACITOR,CHIP CERAMIC22PF/50V
C37	1-163-235-11	s	CAPACITOR,CHIP CERAMIC22PF/50V
C38	1-131-374-00	s	CAPACITOR,TANTALUME 33MF/16V
C39	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C40	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C41	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C42	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C43	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C44	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C45	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C46	1-164-005-11	s	CAPACITOR,CERAMIC 0.47MF/25V
C47	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C48	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C49	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C50	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C51	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C52	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V

(IF-374 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
C53	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C54	1-163-021-91	s	CAPACITOR, CERAMIC 0.01MF/50V
C56	1-131-367-00	s	CAPACITOR,TANTALUME 22MF/25V
C57	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
CN1	1-560-619-11	o	CONNECTOR POST HEADER,ILG 7P
CN2	1-506-490-21	s	PIN,CONNECTOR 11P
CN3	1-506-481-11	s	PIN,CONNECTOR 2P
CN4	1-506-487-11	s	PIN,CONNECTOR 8P
CN6	1-564-014-11	s	PIN, CONNECTOR 4P
CN7	1-564-013-11	o	PIN,CONNECTOR 3P
CN8	1-506-486-11	s	PIN,CONNECTOR 7P
D3	8-719-822-06	s	LED TLG206
D4	8-719-822-06	s	LED TLG206
D5	8-719-028-57	s	DIODE LC-204ML
D6	8-719-104-34	s	DIODE 1S2836
D7	8-719-157-20	s	DIODE RD4.3M-B
D8	8-719-800-76	s	DIODE 1SS226
D9	8-719-105-51	s	DIODE RD3.6M-B1
D10	8-719-801-78	s	DIODE 1SS184
D11	8-719-106-23	s	DIODE RD7.5M-B2
D12	8-719-948-09	s	DIODE LD-404VR
D14	8-719-801-78	s	DIODE 1SS184
D17	8-719-822-06	s	LED TLG206
D18	8-719-801-78	s	DIODE 1SS184
IC1	8-759-009-51	s	IC MC14538BF
IC2	8-759-700-78	s	IC NJM082M
IC3	8-759-101-12	s	IC UPC311G2
IC4	8-759-009-05	s	IC MC14051BF
IC5	8-759-009-05	s	IC MC14051BF
IC6	8-759-009-05	s	IC MC14051BF
IC7	8-759-009-05	s	IC MC14051BF
IC8	8-759-161-97	s	IC HD6305Y0E88P
IC9	8-759-052-64	s	IC M6M80011AFP
IC10	8-759-234-67	s	IC TMP82C79M-2
IC11	8-759-700-78	s	IC NJM082M
IC12	8-759-009-12	s	IC MC14071BF
IC13	8-759-009-12	s	IC MC14071BF
IC14	8-759-209-15	s	IC TC4SU69F
IC15	8-759-925-74	s	IC SN74HC04ANS
IC16	8-759-112-72	s	IC UPD6142G-101
IC17	8-759-009-05	s	IC MC14051BF
IC18	8-759-009-04	s	IC MC14050BF
IC19	8-759-009-07	s	IC MC14053BF
L1	1-410-478-11	s	MICRO INDUCTOR 47UH
L2	1-410-478-11	s	MICRO INDUCTOR 47UH
L3	1-408-607-31	s	MICRO INDUCTOR 22UH
L4	1-408-612-31	s	MICRO INDUCTOR 56UH
Q1	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q5	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q6	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q7	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q8	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q9	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q10	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6

(IF-374 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
Q11	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q12	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q13	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q14	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q15	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q16	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q17	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q18	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q19	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q20	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q21	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q22	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q23	8-729-175-72	s	TRANSISTOR 2SC2757-T33
Q24	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q25	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q26	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q27	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q28	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q29	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q30	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q31	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
R2	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R3	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R4	1-216-089-91	s	RESISTOR, CHIP 47K 1/10W(2012)
R5	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R6	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R7	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R8	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R9	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R10	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R11	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R12	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R13	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R14	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R15	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R16	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R17	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R18	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R20	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R21	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R22	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R23	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R24	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R25	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R26	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R27	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R28	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R29	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R30	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R31	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R33	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R34	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R35	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R36	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R37	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R38	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R39	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R40	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)

(IF-374 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R41	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R42	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R46	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R47	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R48	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R49	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R50	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R51	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R52	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R53	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R54	1-216-027-00	s	RESISTOR,CHIP 120 1/10W(2012)
R55	1-216-027-00	s	RESISTOR,CHIP 120 1/10W(2012)
R56	1-216-027-00	s	RESISTOR,CHIP 120 1/10W(2012)
R57	1-216-027-00	s	RESISTOR,CHIP 120 1/10W(2012)
R58	1-216-027-00	s	RESISTOR,CHIP 120 1/10W(2012)
R59	1-216-027-00	s	RESISTOR,CHIP 120 1/10W(2012)
R60	1-216-027-00	s	RESISTOR,CHIP 120 1/10W(2012)
R61	1-216-033-00	s	RESISTOR,CHIP 220 1/10W(2012)
R62	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R63	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R64	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R65	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R68	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R69	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R70	1-216-013-00	s	RESISTOR,CHIP 33 1/10W(2012)
R71	1-216-013-00	s	RESISTOR,CHIP 33 1/10W(2012)
R72	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R73	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R74	1-216-027-00	s	RESISTOR,CHIP 120 1/10W(2012)
R75	1-216-692-11	s	RESISTOR CHIP 51K 1/10W (2012)
R76	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R77	1-216-646-11	s	RESISTOR,CHIP 620 1/10W (2012)
R78	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R79	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R80	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R81	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R82	1-216-005-00	s	RESISTOR,CHIP 15 1/10W(2012)
R83	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R84	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R85	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R86	1-216-624-11	s	RESISTOR,CHIP 75 1/10W(2012)
R87	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R88	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R89	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R90	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R91	1-216-045-00	s	RESISTOR,CHIP 680 1/10W(2012)
R92	1-216-009-00	s	RESISTOR,CHIP 22 1/10W (2012)
R93	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R94	1-216-071-00	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R95	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R96	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R97	1-216-075-00	s	RESISTOR CHIP 12K 1/10W(2012)
R98	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R99	1-216-039-00	s	RESISTOR, CHIP 390 1/10W(2012)
R100	1-216-039-00	s	RESISTOR, CHIP 390 1/10W(2012)
R101	1-216-043-91	s	RESISTOR, CHIP 560 1/10W(2125)
R102	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R103	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R104	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)

(IF-374 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R106	1-216-021-00	s	RESISTOR,CHIP 68 1/10W(2012)
R108	1-216-039-00	s	RESISTOR, CHIP 390 1/10W(2012)
R109	1-216-039-00	s	RESISTOR, CHIP 390 1/10W(2012)
R110	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R111	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R112	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R113	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R114	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R115	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R116	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R117	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R118	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R119	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R120	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R121	1-216-083-00	s	RESISTOR CHIP 27K 1/10W(2012)
R122	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R123	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R124	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R125	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R126	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R127	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R128	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R129	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R130	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R131	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R132	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R133	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R134	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R136	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R137	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R138	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R139	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R140	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R141	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R142	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R143	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R144	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R145	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R146	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R147	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R148	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R149	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R150	1-216-063-91	s	RESISTOR,CHIP 3.9K 1/10W(2125)
R151	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R152	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)
R153	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R154	1-216-035-00	s	RESISTOR, CHIP 270 1/10W(2012)
R155	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R156	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R157	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R158	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R159	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R160	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R161	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R162	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R163	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
RB1	1-232-509-00	s	RESISTOR BLOCK

(IF-374 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
RV1	1-241-874-11	s	RES, VAR, CARBON 10K
RV2	1-241-874-11	s	RES, VAR, CARBON 10K
RV3	1-241-874-11	s	RES, VAR, CARBON 10K
RV4	1-241-874-11	s	RES, VAR, CARBON 10K
RV5	1-241-874-11	s	RES, VAR, CARBON 10K
RV6	1-241-874-11	s	RES, VAR, CARBON 10K
RV7	1-223-168-11	s	RES,VAR,CARBON 10K
RV8	1-223-168-11	s	RES,VAR,CARBON 10K
RV9	1-241-874-11	s	RES, VAR, CARBON 10K
RV10	1-241-874-11	s	RES, VAR, CARBON 10K
RV11	1-223-169-11	s	RES,VAR,CARBON 20K
RV12	1-241-261-41	s	RESISTOR, ADJ, CERMET 1K
RV13	1-223-167-11	s	RES,VAR,CARBON 1K
RV14	1-223-167-11	s	RES,VAR,CARBON 1K
S1	1-516-961-00	s	SWITCH,SLIDE,LEVER
S2	1-516-995-00	s	SWITCH,SLIDE,LEVER
S3	1-570-995-11	s	SWITCH, KEY BOARD
S4	1-570-995-11	s	SWITCH, KEY BOARD
S5	1-516-995-00	s	SWITCH,SLIDE,LEVER
S6	1-570-101-51	s	SWITCH, KEY BOARD (LED)
S7	1-571-083-21	s	SWITCH,SLIDE (2-2-2)
S8	1-516-995-00	s	SWITCH,SLIDE,LEVER
S9	1-516-961-00	s	SWITCH,SLIDE,LEVER
S10	1-571-083-21	s	SWITCH,SLIDE (2-2-2)
S11	1-516-961-00	s	SWITCH,SLIDE,LEVER
S12	1-571-259-11	s	SWITCH,SLIDE (1-1-2)
S14	1-570-995-11	s	SWITCH, KEY BOARD
S15	1-570-995-11	s	SWITCH, KEY BOARD
S16	1-570-995-11	s	SWITCH, KEY BOARD
S17	1-692-268-11	s	SWITCH,ROTARY
S18	1-570-995-11	s	SWITCH, KEY BOARD
S19	1-570-995-11	s	SWITCH, KEY BOARD
S20	1-570-995-11	s	SWITCH, KEY BOARD
S21	1-570-995-11	s	SWITCH, KEY BOARD
S22	1-570-995-11	s	SWITCH, KEY BOARD
S23	1-570-995-11	s	SWITCH, KEY BOARD
S24	1-692-269-11	s	SWITCH,ROTARY
T1	1-427-487-00	s	TRANSFORMER,OUTPUT 0.5KVA
X1	1-567-192-11	s	OSCILLATOR,CERAMIC (4MHZ)

JK-41 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-645-219-12	o	PRINTED WIRING BOARD, JK-41
CN1	1-566-095-11	s	PIN,BOARD TO BOARD 11P
J1	1-507-883-21	s	JACK,SMALL TYPE 4P (DIA 3.5)

LED-347 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-678-165-11	o	PRINTED WIRING BOARD, LED-347
CN1	1-580-055-21	o	PIN, CONNECTOR 2P
D1	8-719-989-97	s	LED CL-150SD-CD

VA-201 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8325-661-A	o	MOUNTED CIRCUIT BOARD, VA-201
C1	1-128-397-21	s	CAPACITOR ELECT 100MF/16V CHIP
C2	1-128-393-11	s	CAPACITOR,ELECT 100MF/10V
C3	1-128-235-11	s	CAPACITOR ERECT 0.47MF/50V
C8	1-163-229-11	s	CAPACITOR CHIP 12PF/50V(2125)
C9	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C11	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C12	1-163-255-91	s	CAPACITOR,CHIP CERAMIC 150PF
C13	1-163-220-11	s	CAPACITOR, CHIP CERAMIC 3.0PF
C14	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C15	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)
C16	1-163-084-00	s	CAPACITOR,CHIP CERAMIC 1.5PF
C17	1-163-241-11	s	CAPACITOR CERAMIC 39PF/50(2012
C18	1-163-245-11	s	CAPACITOR CERAMIC 56PF/50V
C19	1-163-239-11	s	CAPACITOR,CHIP CERAMIC33PF/50V
C21	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C22	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
C23	1-163-241-11	s	CAPACITOR CERAMIC 39PF/50(2012
C24	1-163-243-11	s	CAPACITOR CHIP CERAMIC 47PF/50
C25	1-163-227-11	s	CAPACITOR CERAMIC 10PF/50V(CH)
C27	1-128-397-21	s	CAPACITOR ELECT 100MF/16V CHIP
C28	1-128-393-11	s	CAPACITOR,ELECT 100MF/10V
C29	1-163-091-00	s	CAPACITOR,CHIP CERAMIC 8PF/50V
C30	1-163-085-00	s	CAPACITOR,CHIP CERAMIC 2.0PF
CN1	1-506-703-11	o	CONNECTOR POST HEADER,ILG (4P)
CN3	1-564-001-11	o	PIN, CONNECTOR (2P)
CN5	1-506-476-11	s	PIN,CONNECTOR 11P
CN6	1-506-476-11	s	PIN,CONNECTOR 11P
CN7	1-506-469-11	s	PIN,CONNECTOR (4P)
CN8	1-506-469-11	s	PIN,CONNECTOR (4P)
D1	8-719-801-78	s	DIODE 1SS184
IC1	8-759-009-11	s	IC MC14070BF
L1	1-410-389-31	s	INDUCTOR,CHIP 47UH (3225)
L2	1-410-389-31	s	INDUCTOR,CHIP 47UH (3225)
L3	1-410-389-31	s	INDUCTOR,CHIP 47UH (3225)
L4	1-410-389-31	s	INDUCTOR,CHIP 47UH (3225)
Q1	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2	8-729-109-44	s	TRANSISTOR 2SK94
Q3	8-729-109-44	s	TRANSISTOR 2SK94
Q4	8-729-039-89	s	TRANSISTOR 2SC3082KT146Q
Q5	8-729-039-89	s	TRANSISTOR 2SC3082KT146Q
Q6	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q7	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q8	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q9	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q10	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q11	8-729-109-44	s	TRANSISTOR 2SK94
Q12	8-729-039-89	s	TRANSISTOR 2SC3082KT146Q
Q13	8-729-039-89	s	TRANSISTOR 2SC3082KT146Q
Q14	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q15	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q16	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q17	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q18	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q19	8-729-109-44	s	TRANSISTOR 2SK94
Q20	8-729-039-89	s	TRANSISTOR 2SC3082KT146Q

(VA-201 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
Q21	8-729-039-89	s	TRANSISTOR 2SC3082KT146Q
Q22	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q23	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q24	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q25	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q26	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q27	8-729-109-44	s	TRANSISTOR 2SK94
Q28	8-729-039-89	s	TRANSISTOR 2SC3082KT146Q
Q29	8-729-039-89	s	TRANSISTOR 2SC3082KT146Q
Q30	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q31	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q32	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q33	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q34	8-729-216-22	s	TRANSISTOR 2SA1162-G
R2	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R3	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R4	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R5	1-216-057-00	s	RESISTOR CHIP 2.2K 1/10W(2012)
R6	1-216-638-11	s	RESISTOR,CHIP 300 1/10W (2012)
R7	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R8	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R9	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R10	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R11	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R12	1-216-039-00	s	RESISTOR, CHIP 390 1/10W(2012)
R13	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R14	1-216-309-00	s	RESISTOR,CHIP 5.6 1/10W(2012)
R15	1-216-309-00	s	RESISTOR,CHIP 5.6 1/10W(2012)
R16	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R17	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R18	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R19	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R21	1-216-643-11	s	RESISTOR,CHIP 470 1/10W (2012)
R22	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R23	1-216-642-11	s	RESISTOR,CHIP 430 1/10W (2012)
R24	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R25	1-216-662-11	s	RESISTOR,CHIP 3K 1/10W (2012)
R26	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R27	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R28	1-216-039-00	s	RESISTOR, CHIP 390 1/10W(2012)
R29	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R30	1-216-309-00	s	RESISTOR,CHIP 5.6 1/10W(2012)
R31	1-216-309-00	s	RESISTOR,CHIP 5.6 1/10W(2012)
R32	1-216-647-11	s	RESISTOR,CHIP 680 1/10W (2012)
R33	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R35	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R36	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R37	1-216-640-11	s	RESISTOR,CHIP 360 1/10W
R38	1-216-625-11	s	RESISTOR,CHIP 82 1/10W
R39	1-216-661-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R40	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R41	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R42	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R43	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R44	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R45	1-216-039-00	s	RESISTOR, CHIP 390 1/10W(2012)
R46	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R47	1-216-309-00	s	RESISTOR,CHIP 5.6 1/10W(2012)
R48	1-216-309-00	s	RESISTOR,CHIP 5.6 1/10W(2012)

(VA-201 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R49	1-216-650-11	s	RESISTOR,CHIP 910 1/10W(2012)
R50	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R52	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R53	1-216-658-11	s	RESISTOR,CHIP 2.0K 1/10W(2012)
R54	1-216-295-91	s	CONDUCTOR, CHIP (2012)
R55	1-216-635-11	s	RESISTOR,CHIP 220 1/10W (2012)
R56	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R57	1-216-664-11	s	RESISTOR,CHIP 3.6K 1/10W(2125)
R58	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R59	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R60	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)
R61	1-216-648-11	s	RESISTOR,CHIP 750 1/10W (2012)
R62	1-216-039-00	s	RESISTOR, CHIP 390 1/10W(2012)
R63	1-216-041-00	s	RESISTOR, CHIP 470 1/10W(2012)
R64	1-216-309-00	s	RESISTOR,CHIP 5.6 1/10W(2012)
R65	1-216-309-00	s	RESISTOR,CHIP 5.6 1/10W(2012)
R66	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R67	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R68	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
R70	1-216-631-11	s	RESISTOR,CHIP 150 1/10W (2012)
RV1	1-237-032-11	s	RESISTOR,ADJ,CERMET 500
RV2	1-237-034-11	s	RESISTOR,ADJ,CERMET 2K
RV3	1-237-034-11	s	RESISTOR,ADJ,CERMET 2K
RV4	1-237-034-11	s	RESISTOR,ADJ,CERMET 2K
S1	1-570-711-11	s	SWITCH,SLIDE

POWER SUPPLY (RPS-9293)

Ref. No. or Q'ty	Part No.	SP	Description
1pc	⚠ 1-468-521-11	s	REGULATOR, SWITCHING
C1	⚠ 1-113-511-11	s	CAP, FILM 0.47MF/250VAC
C2	⚠ 1-115-166-11	s	CAPACITOR,FILM(ACROSS) 0.22MF
C3	⚠ 1-117-699-11	s	CAPACITOR,ELECT,1000PF E
C4	⚠ 1-117-699-11	s	CAPACITOR,ELECT,1000PF E
C5	1-117-227-11	s	CAPACITOR,PE FILM 1.0MF/450V
C6	9-885-002-26	s	CAPACITOR,ELECT 270MF/450V
C7	9-885-002-27	s	CAPACITOR,FILM 470pF/1KV
C8	9-885-002-28	s	CAPACITOR,ELECT 47MF/50V
C9	9-885-002-29	s	CAPASITOR,CERAMIC 4700pF/50V
C10	9-885-002-30	s	CAPASITOR,CERAMIC 0.01MF/50V
C11	9-885-002-31	s	CAPASITOR,CERAMIC 0.47MF/25V
C12	9-885-002-32	s	CAPASITOR,CERAMIC 0.1MF/50V
C13	9-885-002-31	s	CAPASITOR,CERAMIC 0.47MF/25V
C14	9-885-002-33	s	CAPACITOR,ELECT 100MF/50V
C15	9-885-002-29	s	CAPASITOR,CERAMIC 4700pF/50V
C16	9-939-972-04	s	ECQE6474KF(0.47MF630VDC)
C17	9-885-002-33	s	CAPACITOR,ELECT 100MF/50V
C18	9-885-002-28	s	CAPACITOR,ELECT 47MF/50V
C20	9-885-002-34	s	CAPACITOR,FILM 0.01MF/630V
C21	9-885-002-34	s	CAPACITOR,FILM 0.01MF/630V
C22	9-885-002-34	s	CAPACITOR,FILM 0.01MF/630V
C23	9-885-002-35	s	CAPASITOR,CERAMIC 220pF/2KV
C24	9-885-002-32	s	CAPASITOR,CERAMIC 0.1MF/50V
C25	9-885-002-30	s	CAPASITOR,CERAMIC 0.01MF/50V
C26	9-885-002-31	s	CAPASITOR,CERAMIC 0.47MF/25V
C27	1-163-271-11	s	CAPACITOR,CHIP CERAMIC 680PF
C28	9-885-002-36	s	CAPASITOR,CERAMIC 0.1MF/50V
C29	9-885-002-30	s	CAPASITOR,CERAMIC 0.01MF/50V
C30	1-163-235-11	s	CAPACITOR,CHIP CERAMIC 22PF/50V
C31	9-885-002-32	s	CAPASITOR,CERAMIC 0.1MF/50V
C32	9-885-002-37	s	CAPASITOR,CERAMIC 6800pF/50V
C33	1-163-271-11	s	CAPACITOR,CHIP CERAMIC 680PF
C34	9-885-002-38	s	CAPASITOR,CERAMIC 1MF/16V
C35	9-885-002-39	s	CAPASITOR,CERAMIC 1000pF/50V
C36	9-885-002-40	s	CAPASITOR,CERAMIC 0.22MF/50V
C37	9-885-002-41	s	CAPACITOR,ELECT 47MF/35V
C38	1-163-319-11	s	CAPACITOR,CHIP CERAMIC 220PF
C41	⚠ 1-117-703-11	s	CAPASITOR,CERAMIC 4700PF E
C42	9-885-002-35	s	CAPASITOR,CERAMIC 220pF/2KV
C43	1-163-319-11	s	CAPACITOR,CHIP CERAMIC 220PF
C44	1-163-319-11	s	CAPACITOR,CHIP CERAMIC 220PF
C45	9-885-002-42	s	CAPASITOR,CERAMIC 1000pF/630V
C46	9-885-002-42	s	CAPASITOR,CERAMIC 1000pF/630V
C104	9-885-002-42	s	CAPASITOR,CERAMIC 1000pF/630V
C105	9-885-002-42	s	CAPASITOR,CERAMIC 1000pF/630V
C106	1-137-198-11	s	CAPACITOR,FILM 1MF/50V
C107	1-137-198-11	s	CAPACITOR,FILM 1MF/50V
C108	1-137-198-11	s	CAPACITOR,FILM 1MF/50V
C109	9-885-003-43	s	BRACKET SREAKER
C110	9-885-003-43	s	BRACKET SREAKER
C111	9-885-003-43	s	BRACKET SREAKER
C112	9-885-002-44	s	CAPASITOR,CERAMIC 1000MF/10V
C113	9-885-002-44	s	CAPASITOR,CERAMIC 1000MF/10V
C114	9-885-002-44	s	CAPASITOR,CERAMIC 1000MF/10V
C115	9-885-002-45	s	CAPACITOR,ELECT 1000MF/35V
C116	9-885-002-28	s	CAPACITOR,ELECT 47MF/50V
C118	9-885-002-28	s	CAPACITOR,ELECT 47MF/50V

(POWER SUPPLY (RPS-9293))

Ref. No. or Q'ty	Part No.	SP	Description
C119	9-885-002-28	s	CAPACITOR,ELECT 47MF/50V
C120	9-885-002-46	s	CAPACITOR,ELECT 470MF/35V
C121	9-885-002-47	s	CAPASITOR,CERAMIC 0.22MF/16V
C122	9-885-002-30	s	CAPASITOR,CERAMIC 0.01MF/50V
C128	9-885-002-48	s	CAPASITOR,CERAMIC 0.047MF/50V
C129	1-163-319-11	s	CAPACITOR,CHIP CERAMIC 220PF
C130	1-137-198-11	s	CAPACITOR,FILM 1MF/50V
C131	1-137-198-11	s	CAPACITOR,FILM 1MF/50V
C132	9-885-002-28	s	CAPACITOR,ELECT 47MF/50V
C133	1-128-948-11	s	CAPACITOR, ELECT 4700MF/10V
C134	9-885-002-47	s	CAPASITOR,CERAMIC 0.22MF/16V
C135	9-885-002-36	s	CAPASITOR,CERAMIC 0.1MF/50V
C136	1-163-319-11	s	CAPACITOR,CHIP CERAMIC 220PF
C137	1-163-319-11	s	CAPACITOR,CHIP CERAMIC 220PF
C138	9-885-002-36	s	CAPASITOR,CERAMIC 0.1MF/50V
C139	9-885-002-38	s	CAPASITOR,CERAMIC 1MF/16V
C140	1-163-319-11	s	CAPACITOR,CHIP CERAMIC 220PF
CN1	⚠ 1-564-321-11	o	PIN,CONNECTOR 2P
CN102	1-564-320-11	s	PIN,CONNECTOR 2P
CN104	1-564-506-11	o	PLUG,CONNECTOR (3P)
CN105	1-564-511-11	s	PLUG,CONNECTOR (8P)
CN107	1-564-510-11	o	PLUG,CONNECTOR (7P)
CN108	1-564-505-11	s	PLUG,CONNECTOR (2P)
CN109	9-885-002-49	s	CONNECTOR
D1	8-719-500-16	s	DIODE D5SB60
D2	8-719-058-53	s	DIODE D8L60
D3	8-719-030-24	s	DIODE EG01C-V0
D4	8-719-030-24	s	DIODE EG01C-V0
D5	9-885-002-50	s	DIODE U1DL44A
D6	9-885-002-50	s	DIODE U1DL44A
D7	9-885-002-51	s	DIODE 1SS337
D8	8-719-820-04	s	DIODE 1SS184
D9	8-719-820-04	s	DIODE 1SS184
D10	9-885-002-51	s	DIODE 1SS337
D11	8-719-820-04	s	DIODE 1SS184
D101	8-719-074-54	s	DIODE YG801C06R
D102	8-719-074-54	s	DIODE YG801C06R
D103	8-719-074-54	s	DIODE YG801C06R
D104	9-885-002-50	s	DIODE U1DL44A
D106	9-885-002-52	s	DIODE ESAD92M-03
D107	8-719-820-03	s	DIODE 1SS181
D108	8-719-820-04	s	DIODE 1SS184
D109	8-719-820-04	s	DIODE 1SS184
F1	⚠ 1-576-230-11	s	FUSE (H.B.C.)
FAN	9-885-002-54	s	FAN 2408NL-04W-B20-L00
IC1	8-759-382-20	s	IC MC34262D
IC2	9-885-002-56	s	IC M51995FP
IC3	9-885-002-56	s	IC M51995FP
IC4	8-759-710-88	s	IC NJM431U
IC101	8-759-710-88	s	IC NJM431U
IC102	8-759-710-88	s	IC NJM431U
IC103	8-759-700-44	s	IC NJM2902M
IC104	8-759-504-46	s	IC PQ05RF1
IC105	8-759-701-65	s	IC NJM79M05FA
IC106	8-759-708-12	s	IC NJM78L12A
IC107	8-759-701-60	s	IC TA7812S

(POWER SUPPLY (RPS-9293))

Ref. No. or Q'ty	Part No.	SP	Description
IC109	8-759-710-88	s	IC NJM431U
IC110	8-759-701-01	s	IC NJM2904M
L1	⚠ 9-885-002-58	s	COIL
L2	⚠ 9-885-002-59	s	COIL SN8D-500W
L3	⚠ 9-885-002-60	s	COIL LF-4D-E272
L4	1-410-397-11	s	FERRITE BEAD INDUCTOR
L5	1-410-397-11	s	FERRITE BEAD INDUCTOR
L101	9-939-986-01	s	COIL HK-12S100-9000
L102	9-885-002-61	s	COIL PC8-100
L103	9-885-002-61	s	COIL PC8-100
L104	9-885-002-62	s	COIL ADR-18-05-001S
L105	1-412-541-11	s	MICRO INDUCTOR 220UH
L106	1-543-870-11	s	CORE, RING
L107	1-543-298-11	s	BEAD,FERRITE
L108	1-543-298-11	s	BEAD,FERRITE
L109	1-543-945-11	s	BEAD, FERRITE
L110	1-543-945-11	s	BEAD, FERRITE
L111	1-543-945-11	s	BEAD, FERRITE
L112	1-543-945-11	s	BEAD, FERRITE
L113	1-543-945-11	s	BEAD, FERRITE
L114	1-543-945-11	s	BEAD, FERRITE
PC1	⚠ 8-749-012-18	s	PHOTO COUPLER PC123FY8
PC2	⚠ 8-749-012-18	s	PHOTO COUPLER PC123FY8
PC3	⚠ 8-749-012-18	s	PHOTO COUPLER PC123FY8
Q1	8-729-051-74	s	TRANSISTOR 2SK2837
Q2	9-885-002-63	s	TRANSISTOR 2SK2717
Q3	8-729-019-79	s	TRANSISTOR IRFPG50
Q4	9-885-002-64	s	TRANSISTOR 2SA1298
Q5	8-729-230-50	s	TRANSISTOR 2SC2712-YG
Q6	8-729-230-50	s	TRANSISTOR 2SC2712-YG
Q8	8-729-017-13	s	TRANSISTOR RN2402-TE85L
Q9	8-729-230-47	s	TRANSISTOR 2SA1162-YG-TE85L
Q101	8-729-230-47	s	TRANSISTOR 2SA1162-YG-TE85L
Q102	8-729-027-43	s	TRANSISTOR DTC114EKA-T146
Q103	8-729-027-43	s	TRANSISTOR DTC114EKA-T146
R1	⚠ 9-885-002-65	s	RESISTOR,FUSE 6.8 5W
R2	9-885-002-66	s	RESISTOR,CEMENT 6.8 5W
R3	9-885-002-67	s	RESISTOR,METAL FILM 100K 1/8W
R4	9-885-002-67	s	RESISTOR,METAL FILM 100K 1/8W
R5	9-885-002-67	s	RESISTOR,METAL FILM 100K 1/8W
R6	9-885-002-67	s	RESISTOR,METAL FILM 100K 1/8W
R7	9-885-002-68	s	RESISTOR,METAL/OXIDE 47K 2W
R10	9-885-002-69	s	RESISTOR,METAL FILM 10K 1/4W
R11	9-885-002-69	s	RESISTOR,METAL FILM 10K 1/4W
R12	1-216-262-11	s	RESISTOR,CHIP 470K 1/8W (73424)
R13	1-216-262-11	s	RESISTOR,CHIP 470K 1/8W (73424)
R14	1-216-262-11	s	RESISTOR,CHIP 470K 1/8W (73424)
R15	1-216-226-11	s	RESISTOR,CHIP 15K 1/8W (3216)
R16	1-216-226-11	s	RESISTOR,CHIP 15K 1/8W (3216)
R17	9-885-002-70	s	RESISTOR,METAL 220 2W
R18	1-216-077-11	s	RESISTOR,CHIP 15K 1/10W(2012)
R19	1-216-150-11	s	RESISTOR,CHIP 10 1/8W (3216)
R20	1-216-150-11	s	RESISTOR,CHIP 10 1/8W (3216)
R21	1-216-041-11	s	RESISTOR,CHIP 470 1/10W
R23	1-216-065-11	s	RESISTOR CHIP 4.7K 1/10W(2012)
R24	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R25	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)

(POWER SUPPLY (RPS-9293))

Ref. No. or Q'ty	Part No.	SP	Description
R26	1-216-262-11	s	RESISTOR,CHIP 470K 1/8W (73424)
R27	1-216-262-11	s	RESISTOR,CHIP 470K 1/8W (73424)
R28	1-216-262-11	s	RESISTOR,CHIP 470K 1/8W (73424)
R29	1-216-218-11	s	RESISTOR,CHIP 6.8K 1/8W (3216)
R30	1-216-200-11	s	RESISTOR CHIP 1.2K 1/8W (3216)
R31	1-216-262-11	s	RESISTOR,CHIP 470K 1/8W (73424)
R32	1-216-262-11	s	RESISTOR,CHIP 470K 1/8W (73424)
R33	1-216-262-11	s	RESISTOR,CHIP 470K 1/8W (73424)
R34	1-216-220-11	s	RESISTOR,CHIP 8.2K 1/8W (3216)
R35	1-216-190-11	s	RESISTOR,CHIP 470 1/8W (3216)
R36	9-885-002-71	s	RESISTER,METAL 0.15 2W
R37	9-885-002-72	s	RESISTER,METAL/OXIDE 10 2W
R38	9-885-002-73	s	RESISTER,METAL FILM 10 1/4W
R39	9-885-002-74	s	RESISTER,METAL/OXIDE 100K 2W
R40	1-216-081-11	s	RESISTOR,CHIP 22K 1/10W(2012)
R42	9-885-002-74	s	RESISTER,METAL/OXIDE 100K 2W
R43	1-216-166-11	s	RESISTOR,CHIP 47 1/8W (3216)
R44	1-216-174-11	s	RESISTOR,CHIP 100 1/8W (3216)
R45	1-216-077-11	s	RESISTOR,CHIP 15K 1/10W(2012)
R46	1-216-166-11	s	RESISTOR,CHIP 47 1/8W (3216)
R46	1-216-170-11	s	RESISTOR,CHIP 68 1/8W (3216)
R47	9-885-002-75	s	RESISTER,METAL 0.68 2W
R48	1-216-025-11	s	RESISTOR,CHIP 100 1/10W(2012)
R49	1-216-079-11	s	RESISTOR CHIP 18K 1/10W(2012)
R50	1-216-077-11	s	RESISTOR,CHIP 15K 1/10W(2012)
R51	1-216-085-11	s	RESISTOR CHIP 33K 1/10W(2012)
R52	1-216-073-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R53	1-216-025-11	s	RESISTOR,CHIP 100 1/10W(2012)
R54	1-216-174-11	s	RESISTOR,CHIP 100 1/8W (3216)
R55	1-216-222-11	s	RESISTOR,CHIP 10K 1/8W (3216)
R56	1-216-198-11	s	RESISTOR,CHIP 1K 1/8W (3216)
R57	1-216-214-11	s	RESISTOR,CHIP 4.7K 1/8W (3216)
R58	1-216-065-11	s	RESISTOR CHIP 4.7K 1/10W(2012)
R59	1-216-065-11	s	RESISTOR CHIP 4.7K 1/10W(2012)
R60	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R61	9-885-002-76	s	RESISTOR,METAL/OXIDE 10 2W
R62	9-885-002-74	s	RESISTER,METAL/OXIDE 100K 2W
R63	9-885-002-74	s	RESISTER,METAL/OXIDE 100K 2W
R64	9-885-002-77	s	RESISTOR,METAL 0.33 2W
R65	1-216-162-11	s	RESISTOR,CHIP 33 1/8W(3216)
R65	1-216-166-11	s	RESISTOR,CHIP 47 1/8W (3216)
R66	1-216-081-11	s	RESISTOR,CHIP 22K 1/10W(2012)
R68	1-216-184-11	s	RESISTOR,CHIP 270 1/8W (3216)
R69	1-216-025-11	s	RESISTOR,CHIP 100 1/10W(2012)
R70	1-216-083-11	s	RESISTOR CHIP 27K 1/10W(2012)
R71	1-216-073-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R72	1-216-077-11	s	RESISTOR,CHIP 15K 1/10W(2012)
R73	1-216-057-11	s	RESISTOR CHIP 2.2K 1/10W(2012)
R74	1-216-073-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R75	1-216-065-11	s	RESISTOR CHIP 4.7K 1/10W(2012)
R76	1-216-174-11	s	RESISTOR,CHIP 100 1/8W (3216)
R80	1-216-178-11	s	RESISTOR,CHIP 150 1/8W (3216)
R81	1-216-254-11	s	RESISTOR,CHIP 220K 1/8W (3216)
R83	9-885-002-78	s	RESISTOR,METAL/OXIDE 180 2W
R84	9-885-002-74	s	RESISTER,METAL/OXIDE 100K 2W
R85	9-885-002-79	s	RESISTOR,METAL FILM 4.7 1/4W
R86	1-216-230-11	s	RESISTOR,CHIP 22K 1/8W (3216)
R101	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R102	1-216-190-11	s	RESISTOR,CHIP 470 1/8W (3216)

(POWER SUPPLY (RPS-9293))

Ref. No. or Q'ty	Part No.	SP	Description
R103	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R104	1-216-059-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R105	1-216-295-11	s	CONDUCTOR, CHIP (2012)
R106	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R107	1-216-198-11	s	RESISTOR,CHIP 1K 1/8W (3216)
R108	1-216-198-11	s	RESISTOR,CHIP 1K 1/8W (3216)
R109	1-216-198-11	s	RESISTOR,CHIP 1K 1/8W (3216)
R110	1-216-198-11	s	RESISTOR,CHIP 1K 1/8W (3216)
R112	1-216-198-11	s	RESISTOR,CHIP 1K 1/8W (3216)
R113	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R114	1-216-087-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R115	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R116	1-216-198-11	s	RESISTOR,CHIP 1K 1/8W (3216)
R117	1-216-190-11	s	RESISTOR,CHIP 470 1/8W (3216)
R118	1-216-058-11	s	RESISTOR,CHIP 2.4K 1/10W(2012)
R119	1-216-083-11	s	RESISTOR CHIP 27K 1/10W(2012)
R120	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
R121	1-216-073-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R122	1-216-084-11	s	RESISTOR,CHIP 30K 1/10W(2012)
R123	1-216-073-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R124	1-216-198-11	s	RESISTOR,CHIP 1K 1/8W (3216)
R125	1-216-097-11	s	RESISTOR CHIP 100K 1/10W(2012)
R127	1-216-025-11	s	RESISTOR,CHIP 100 1/10W(2012)
R128	1-216-073-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R129	1-216-073-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R130	1-216-087-11	s	RESISTOR,CHIP 39K 1/10W(2012)
R131	1-216-073-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R132	1-216-295-11	s	CONDUCTOR, CHIP (2012)
R133	1-216-077-11	s	RESISTOR,CHIP 15K 1/10W(2012)
R148	1-216-222-11	s	RESISTOR,CHIP 10K 1/8W (3216)
R149	1-216-222-11	s	RESISTOR,CHIP 10K 1/8W (3216)
R151	1-216-222-11	s	RESISTOR,CHIP 10K 1/8W (3216)
R152	1-216-196-11	s	RESISTOR,CHIP 820 1/8W (3216)
R153	1-216-073-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R158	1-216-081-11	s	RESISTOR,CHIP 22K 1/10W(2012)
R159	1-216-220-11	s	RESISTOR,CHIP 8.2K 1/8W (3216)
R160	1-216-073-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R161	1-216-089-11	s	RESISTOR CHIP 47K 1/10W(2012)
R162	1-216-222-11	s	RESISTOR,CHIP 10K 1/8W (3216)
R163	1-216-073-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R164	1-216-073-11	s	RESISTOR,CHIP 10K 1/10W(2012)
R165	1-216-059-11	s	RESISTOR,CHIP 2.7K 1/10W(2012)
R166	1-216-085-11	s	RESISTOR CHIP 33K 1/10W(2012)
R167	1-216-083-11	s	RESISTOR CHIP 27K 1/10W(2012)
R168	1-216-095-11	s	RESISTOR,CHIP 82K 1/10W(2012)
R169	1-216-109-11	s	RESISTOR CHIP 330K 1/10W(2012)
R170	1-216-246-11	s	RESISTOR,CHIP 100K 1/8W (3216)
R171	1-216-194-11	s	RESISTOR,CHIP 680 1/8W (3216)
R172	1-216-049-11	s	RESISTOR, CHIP 1K 1/10W(2012)
RY1	⚠ 9-885-002-80	s	RELAY STD-SS112DM
VR102	9-885-002-83	s	RESISTOR,ADJUSTABLE 5K 1/10W
T1	9-885-002-84	s	TRANSFORMER,CE355A
T2	⚠ 9-885-002-85	s	TRANSFORMER,T92931
T3	⚠ 9-885-002-86	s	TRANSFORMER,T93932
TH1	1-809-664-71	s	THERMISTOR,POSITIVE
TH101	1-809-664-41	s	THERMISTOR,POSITIVE

(POWER SUPPLY (RPS-9293))

Ref. No. or Q'ty	Part No.	SP	Description
ZD102	8-719-107-27	s	DIODE RD20M-B2
ZD103	8-719-025-57	s	DIODE 02CZ33-TE85L
ZD105	8-719-025-38	s	DIODE MA3100-TX

FRAME LIST

部品番号が記載されていないハーネスは，サービス部品として登録されていません。
これらは，リストに展開されているコンポーネント部品で補修してください。

Harnesses with no part number are not registered as spare parts.
In need of repair, get components shown in the list and repair using them.

Ref. No. or Q'ty	Part No.	SP	Description
HN001	- - -		HARNESS, SUB (MIC)
(TO CN1/CN-1970 BOARD)			
1pc	1-569-196-11	o	HOUSING, CONNECTOR 3P
1pc	1-569-191-11	o	TERMINAL, SOLDERLESS
2pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN105)			
1pc	1-509-176-51	s	CONNECTOR (RECEPTACLE) 3P
HN002	- - -		HARNESS(VBS IN)
(TO CN2/CN-1970 BOARD or CN2/CN-1971 BOARD)			
1pc	1-569-200-11	o	HOUSING, CONNECTOR 7P
1pc	1-569-191-11	o	TERMINAL, SOLDERLESS
6pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN4/IF-374 BOARD)			
1pc	1-569-201-11	o	HOUSING, CONNECTOR 8P
2pcs	1-569-191-11	o	TERMINAL, SOLDERLESS
6pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
HN003	- - -		HARNESS (RGB IN)
(TO CN3/CN-1970 BOARD or CN3/CN-1971 BOARD)			
1pc	1-569-203-11	o	HOUSING, CONNECTOR 10P
2pcs	1-569-191-11	o	TERMINAL, SOLDERLESS
8pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN7/VA-201 BOARD)			
1pc	1-569-197-11	o	HOUSING, CONNECTOR 4P
2pcs	1-569-191-11	o	TERMINAL, SOLDERLESS
2pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN3/PR-170(N)/(P)BOARD)			
1pc	1-569-202-11	o	HOUSING, CONNECTOR 9P
3pcs	1-569-191-11	o	TERMINAL, SOLDERLESS
6pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
HN004	9-885-002-92	o	HARNESS(13V)
(FROM CN4/CN-1970 BOARD or CN4/CN-1971 BOARD TO CN102/SWITCHING REGULATOR)			
HN005	9-885-002-93	o	HARNESS(DC)
(TO CN105/SWITCHING REGULATOR)			
(TO CN1/VA-201 BOARD)			
(TO CN1/PR-170(N)/(P)BOARD)			
HN006	9-885-002-94	o	HARNESS(DC)
(FROM CN107/SWITCHING REGULATOR TO CN1/IF-374 BOARD)			
HN007	9-885-002-96	o	HARNESS(AC)
(FROM CN1/SWITCHING REGULATOR TO AC INLET)			
HN008	9-885-002-95	o	HARNESS(LED)
(FROM CN108/SWITCHING REGULATOR TO CN1/LED-347 BOARD)			
HN009	- - -		HARNESS, SUB (RET,GEN)
(TO CN8/VA-201 BOARD)			
1pc	1-569-197-11	o	HOUSING, CONNECTOR 4P
4pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN7/PR-170(P)/(N) BOARD)			
1pc	1-569-197-11	o	HOUSING, CONNECTOR 4P
4pcs	1-569-193-11	o	TERMINAL, SOLDERLESS

(FRAME LIST)

Ref. No. or Q'ty	Part No.	SP	Description
HN010	- - -		HARNESS, SUB (VBS CC)
(TO CN2/PR-170(N)/(P) BOARD			
1pc	1-569-206-11	o	HOUSING, CONNECTOR 13P
1pc	1-569-191-11	o	TERMINAL, SOLDERLESS
13pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN3/IF-374 BOARD)			
1pc	1-569-195-11	o	HOUSING, CONNECTOR 2P
2pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN6/VA-201 BOARD)			
1pc	1-569-204-11	o	HOUSING, CONNECTOR 11P
1pc	1-569-191-11	o	TERMINAL, SOLDERLESS
11pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
HN011	- - -		HARNESS, SUB (CC)
(TO CN2/IF-374 BOARD)			
1pc	1-569-204-11	o	HOUSING, CONNECTOR 11P
1pc	1-569-191-11	o	TERMINAL, SOLDERLESS
10pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN5/VA-201 BOARD)			
1pc	1-569-204-11	o	HOUSING, CONNECTOR 11P
1pc	1-569-191-11	o	TERMINAL, SOLDERLESS
10pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
HN012	- - -		HARNESS, SUB (PROMPTER)
(TO CN3/VA-201 BOARD)			
1pc	1-569-195-11	o	HOUSING, CONNECTOR 2P
2pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN5/CN-2030 BOARD)			
1pc	1-569-195-11	o	HOUSING, CONNECTOR 2P
2pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
HN013	- - -		HARNESS (GEN LOCK)
(TO CN9/PR-170(N)/(P) BOARD			
1pc	1-569-195-11	o	HOUSING, CONNECTOR 2P
1pc	1-569-191-11	o	TERMINAL, SOLDERLESS
1pc	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN10/PR-170 BOARD)			
1pc	1-569-195-41	o	HOUSING, CONNECTOR 2P
1pc	1-569-191-11	o	TERMINAL, SOLDERLESS
1pc	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN3/CN-2030 BOARD)			
1pc	1-569-197-11	o	HOUSING, CONNECTOR 4P
2pcs	1-569-191-11	o	TERMINAL, SOLDERLESS
2pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
HN014	- - -		HARNESS (VBS OUT)
(TO CN5/PR-170(N)/(P) BOARD			
1pc	1-569-201-11	s	HOUSING, CONNECTOR 8P
4pcs	1-569-191-11	o	TERMINAL, SOLDERLESS
4pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN1/CN-2030 BOARD)			
1pc	1-569-201-11	s	HOUSING, CONNECTOR 8P
4pcs	1-569-191-11	o	TERMINAL, SOLDERLESS
4pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
HN015	- - -		HARNESS (RGB OUT)
(TO CN6/PR-170(N)/(P) BOARD)			
1pc	1-569-199-11	o	HOUSING, CONNECTOR 6P
3pcs	1-569-191-11	o	TERMINAL, SOLDERLESS
3pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN2/CN-2030 BOARD)			
1pc	1-569-199-11	o	HOUSING, CONNECTOR 6P
3pcs	1-569-191-11	o	TERMINAL, SOLDERLESS
3pcs	1-569-193-11	o	TERMINAL, SOLDERLESS

(FRAME LIST)

Ref. No. or Q'ty	Part No.	SP	Description
HN016	- - -		HARNESS (RM)
(TO CN11/PR-170(N)/(P) BOARD)			
1pc	1-569-197-11	o	HOUSING, CONNECTOR 4P
1pc	1-569-191-11	o	TERMINAL, SOLDERLESS
3pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN8/IF-374 BOARD)			
1pc	1-569-200-11	o	HOUSING, CONNECTOR 7P
1pc	1-569-191-11	o	TERMINAL, SOLDERLESS
6pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN102)			
1pc	1-562-782-21	s	RECEPTACLE, CONNECTOR 10P
HN017	- - -		HARNESS (OUTPUT CONT)
(TO CN7/IF-374 BOARD)			
1pc	1-569-196-11	o	HOUSING, CONNECTOR 3P
3pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN4/CN-2030 BOARD)			
1pc	1-569-196-11	o	HOUSING, CONNECTOR 3P
3pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
HN018	- - -		HARNESS (TALLY)
(TO CN6/IF-374 BOARD)			
1pc	1-569-197-11	o	HOUSING, CONNECTOR 4P
1pc	1-569-191-11	o	TERMINAL, SOLDERLESS
3pcs	1-569-193-11	o	TERMINAL, SOLDERLESS
(TO CN103)			
1pc	1-526-531-00	s	SOCKET, 4P
(TO CN104)			
1pc	1-537-047-11	o	TERMINAL BOARD, FEED-THROUGH
1pc	1-569-191-11	o	TERMINAL, SOLDERLESS
3pcs	1-569-193-11	o	TERMINAL, SOLDERLESS

1-4. Supplied Accessories

CCU-M5A J model

Ref. No. or Q'ty	Part No.	SP	Description
1pc	⚠ 1-783-969-11	s	CORD, POWER
1pc	2-249-307-00	s	INDICATOR,REMOTE
2pcs	3-177-648-01	o	ANGLE,RACK
1pc	3-204-043-01	s	MANUAL, INSTRUCTION
1pc	3-800-983-01	s	INSTRUCTION
4pcs	7-682-562-04	s	SCREW +B4X10

CCU-M5A UC model

Ref. No. or Q'ty	Part No.	SP	Description
1pc	⚠ 1-551-812-11	s	CORD,POWER
1pc	2-249-307-00	s	INDICATOR,REMOTE
2pcs	3-177-648-01	o	ANGLE,RACK
1pc	3-204-043-11	s	MANUAL, INSTRUCTION
4pcs	7-682-562-04	s	SCREW +B4X10

CCU-M5AP CE model

Ref. No. or Q'ty	Part No.	SP	Description
1pc	⚠ 1-782-929-11	s	CORD,POWER (BS 3P)
1pc	2-249-307-00	s	INDICATOR,REMOTE
2pcs	3-177-648-01	o	ANGLE,RACK
1pc	3-204-043-11	s	MANUAL, INSTRUCTION
1pc	3-204-043-21	s	MANUAL, INSTRUCTION
4pcs	7-682-562-04	s	SCREW +B4X10

Section 2
Semiconductor Pin Assignments

The following describes the semiconductor types used in this unit.
For semiconductors marked with page numbers in the index, refer to the corresponding pages in this section. However, in some cases incompatible types are also listed, therefore, when a part is to be replaced, also refer to the Spare Parts section.
In addition, for semiconductors with ID Nos., refer to the separate CD-ROM titled "Semiconductor Pin Assignments" (Sony Part No. 9-968-546-xx) that allows searching for parts by semiconductor type or ID No.
The semiconductors in the manual or on the CD-ROM are listed by equivalent types. Thus the external view or the index mark indication may differ from the actual type.
Pin assignments and block diagrams are based on the IC manufacturer's data book.

本機に使用されている半導体型名の一覧を下記に示します。索引中，ページが記載されている半導体は，本章の該当ページを参照してください。ただし，互換性のない型名を併記している場合がありますので，部品を交換するときは，Spare Partsの章を参照してください。
また，ID番号が記載されている半導体は，別途発行の "Semiconductor Pin Assignments" CD-ROM版 (ソニー部品番号：9-968-546-xx)を参照してください。
半導体型名またはID番号から検索ができます。
マニュアルまたはCD-ROMに掲載されている半導体は，それぞれの機能を等価的に表わしたものです。
外観やインデックスマークの表示方法が実物と異なる場合があります。
ピン配置およびブロック図はICメーカーのデータブックに従いました。

DIODE — **Page or ID No.**

02CZ20-Y DC001-04
02CZ33-TE85L DC001-04
02CZ36-TE85L DC001-04

1S2835-T1 ..... DC001-02
1S2836 ..... DC001-02
1S2837-T1 ..... DC001-03
1SS123-T1 ..... DC001-01
1SS181 ..... DC001-02
1SS181-TE85L DC001-02
1SS184 ..... DC001-03
1SS226 ..... DC001-01
1SS337 ..... DC001-03

D5SB60 ..... DR009-01
D8L60 ..... DM003-02

EG01C DA001-01
EG01CV0 ..... DA001-01
ESAD92M-03 ..... DM018-01

RD20M-B2 ..... DC001-08
RD20M-T1B2 ..... DC001-08
RD3.0M-B1 ..... DC001-04
RD3.0M-T1B DC001-04
RD3.3M-B DC001-04
RD3.3M-T1B DC001-04
RD3.6M-B1 ..... DC001-04
RD3.6M-T1B DC001-04
RD33M-B DC001-04
RD33M-T1B DC001-04
RD36M-B DC001-08
RD36M-T1B DC001-08
RD4.3M-B DC001-04
RD4.3M-T1B DC001-04
RD6.8M-T1B DC001-04

DIODE — **Page or ID No.**

RD7.5M-B2 ..... DC001-04
RD7.5M-T1B DC001-04
RD9.1M-B1 ..... DC001-04
RD9.1M-T1B1 ..... DC001-04

U1DL44A DC007-01

YG801C06R DM001-01

LED — **Page or ID No.**

CL-150SD-CD LC001-01
CL-150SD-CD-T LC001-01

LC-204ML 2-3
LD-404VR 2-3

TLG206 2-3

OTHER — **Page or ID No.**

PC123FY8 ..... MA006-01

Index

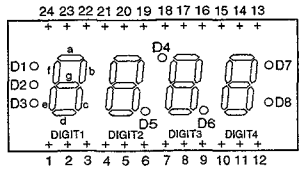
TRANSISTOR	Page or ID No.
2SA1162G	TC001-01
2SA1226-T1E3	TC001-01
2SA1298	TC001-01
2SA812-T1M6	TC001-01
2SC1623-L5L6	TC001-02
2SC1623-T1L6	TC001-02
2SC2712-YG	TC001-02
2SC2712-YG-TE85L	TC001-02
2SC2757	TC001-02
2SC2757-T1T33	TC001-02
2SC3082KT146Q	TC001-02
2SC3955-DE	TM007-01
2SJ106-GR	TC001-06
2SJ106GR-TE85L	TC001-06
2SK160-K4	TC001-05
2SK2837	TM005-07
2SK303V3-TB	TC001-05
2SK94-T1X3	TC001-05
2SK94-X4	TC001-05
DTA114EKA-T146	TC001-04
DTC114EK	TC001-03
DTC114EKA-T146	TC001-03
IRFPG50	TM007-01
RN2402	TC001-04
RN2402-TE85L	TC001-04

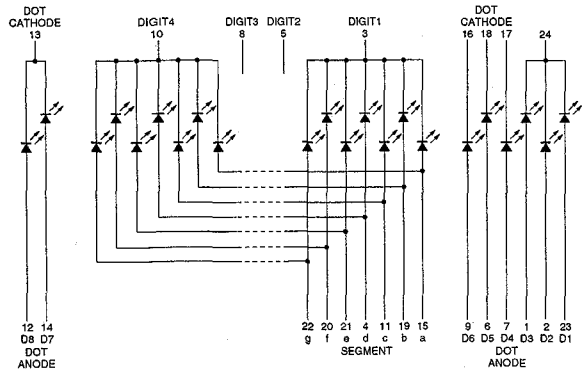
IC	Page or ID No.
CX20060	2-3
M51995AFP	2-3
M51995FP	2-3
M6M80011AFP	M6M80011AFP
M6M80011AFP-T3	M6M80011AFP
MC14050BF	TC74HC4050P
MC14050BFEL	TC74HC4050P
MC14051BF	MC74HC4051N
MC14051BFEL	MC74HC4051N
MC14053BF	MC74HC4053F
MC14053BFEL	MC74HC4053F
MC14070BF	CD4070BE
MC14071BF	CD4071BE
MC14528BF	MC14528BCP
MC14538BF	MC74HC4538N
MC33262D	MC34262P
MC34262D	MC34262P
NJM082M	RC4558
NJM2902M	XRA10324AF
NJM2904M	RC4558
NJM431U	NJM431U
NJM78L12A	UA78L05AWC
NJM78M12FA	NJM78M05FA
NJM79M05FA	NJM79M05FA
PQ05RF1	PQ05RF1
PQ05RF11	PQ05RF1
SN16913P	2-3
SN74HC04ANS	TC74HC04P
SN74HC04ANSR	TC74HC04P
TA7812S	NJM78M05FA
TC4SU69F	TC7S04F
TC4SU69F(TE85R)	TC7S04F
TL062CPS	RC4558
TL062CPSR	RC4558
TL064CNS	XRA10324AF
TL064CNS-E05	XRA10324AF
TL082CPS-E20	RC4558
TMP82C79M-2	TMP82C79P-2
UPC311G2	UPC311C
UPC311G2-E2	UPC311C
UPD6142G-101	2-4
UPD6142G-101-T2	2-4

LED

LC-204ML

—TOP VIEW—

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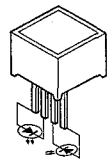
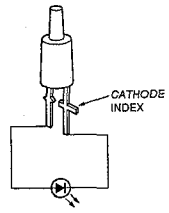
DIGIT4 10
DIGIT3 8
DIGIT2 5
DIGIT1 3
DOT CATHODE 16 18 17 24
12 14 D8 D7 DOT ANODE
22 20 21 4 11 19 15 g f e d c b a SEGMENT
9 6 7 1 2 23 D6 D5 D4 D3 D2 D1 DOT ANODE

LD-404VR



TLG206

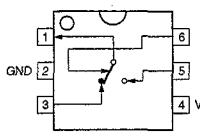


IC

CX20060 (SONY)

ANALOG SWITCH

—TOP VIEW—

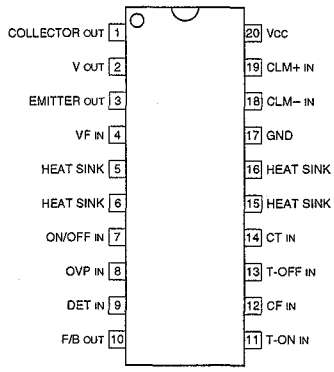


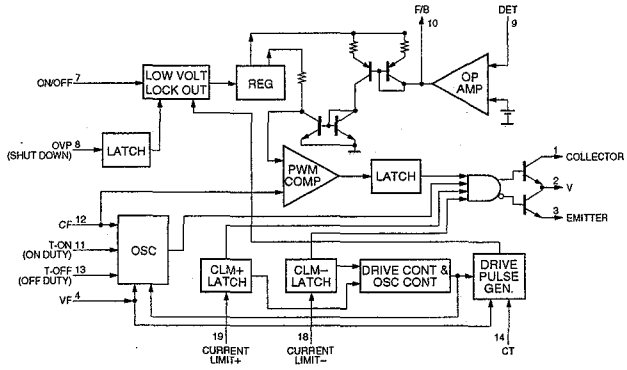
CONT.INPUT (PIN6)	SW
LOW OR OPEN	
HIGH	

M51995AFP (MITSUBISHI)
M51995FP (MITSUBISHI)

SWITCHING REGULATOR CONTROL

—TOP VIEW—

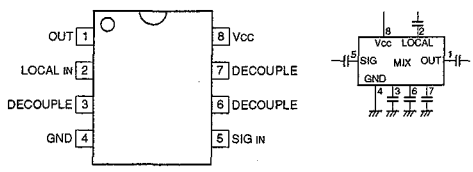




SN16913P (TI)

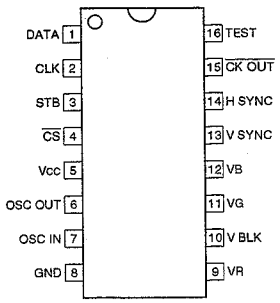
BALANCED MIXER

—TOP VIEW—



UPD6142G-101 (NEC)
UPD6142G-101-T2

8-BIT SERIALL INPUT CHARACTER DISPLAY
—TOP VIEW—

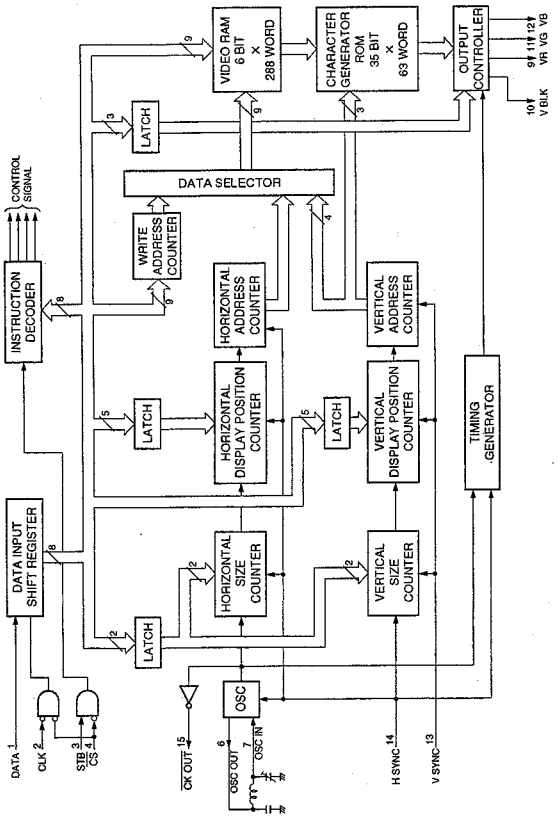


INPUTS

CLK	: CLOCK
CS	: CHIP SELECT
DATA	: DATA
H SYNC	: H SYNC INPUT
OSC IN, OSC OUT	: EXTERNAL TERMINAL FOR OSC
STB	: STROBE
TEST	: TEST CLOCK
V SYNC	: V SYNC INPUT

OUTPUTS

CK OUT	: EQUAL TO OUTPUT OF OSC OUT
VB	: BLUE CHARACTER DATA OUTPUT
V BLK	: V BLANKING
VG	: GREEN CHARACTER DATA
VR	: RED CHARACTER DATA



Section 3
Block Diagrams

Index

Board name **Page**

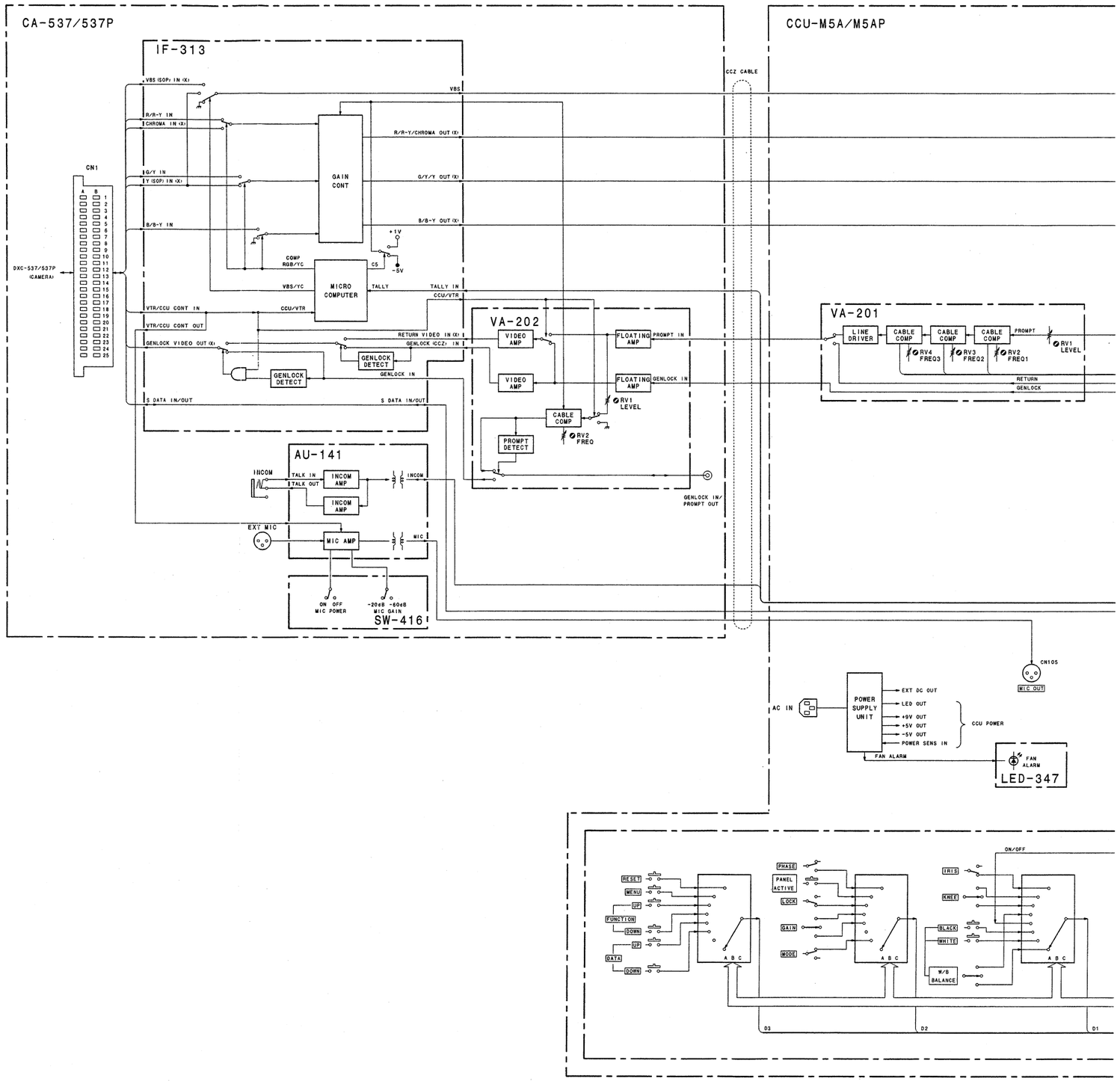
Overall 3-2

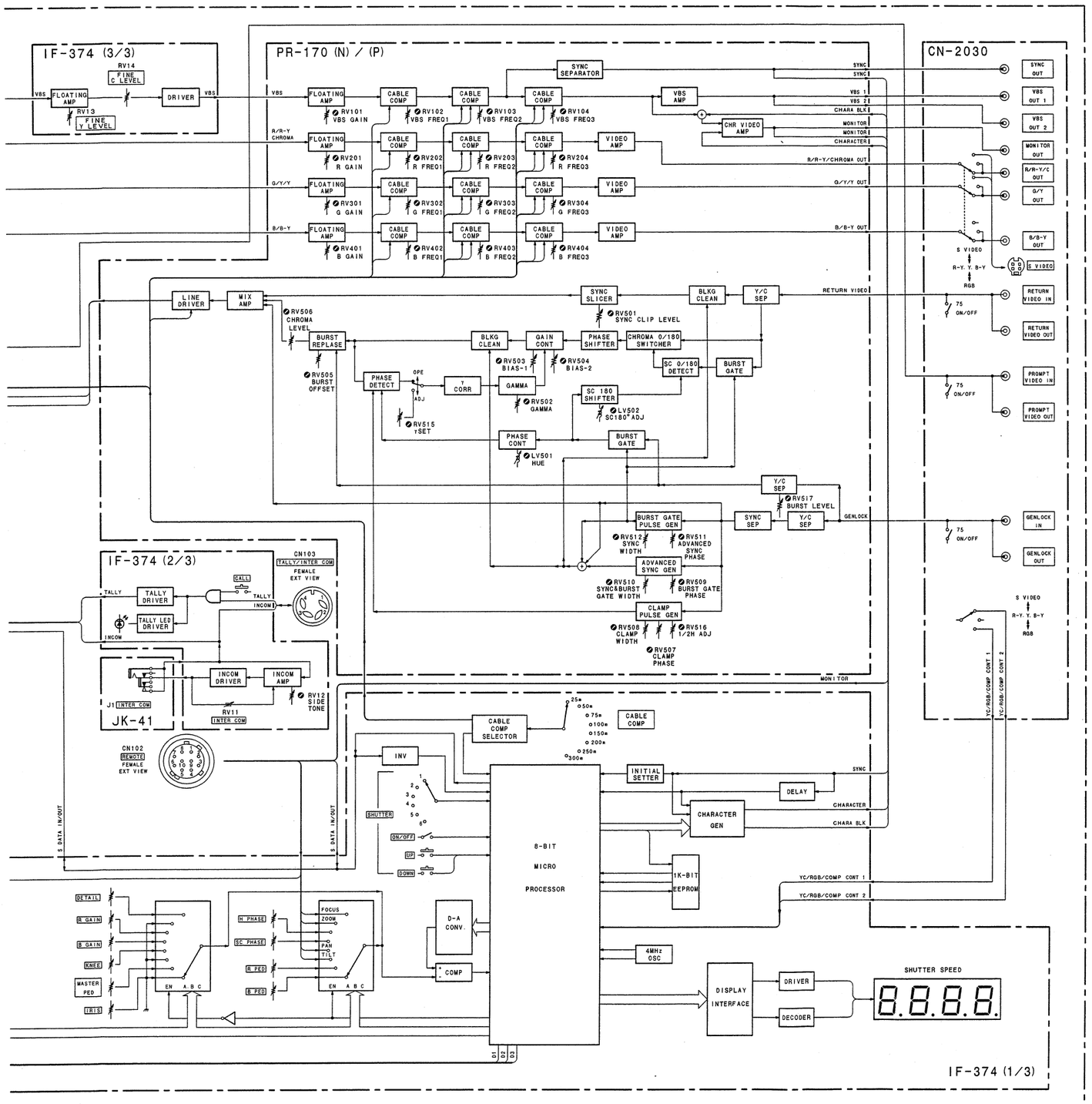
I. IF-374 3-4

P. PR-170 3-5

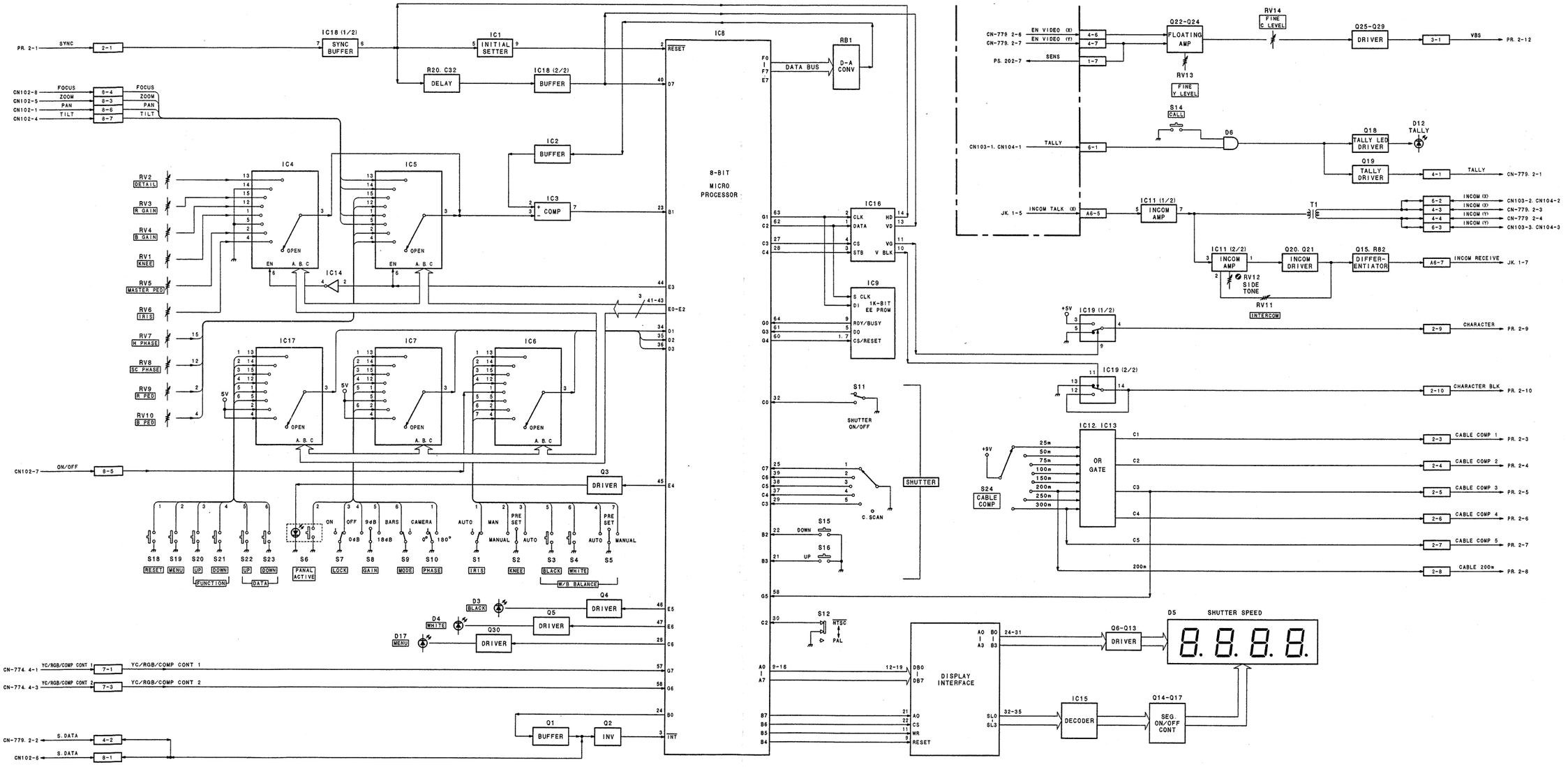
V. VA-201 3-7

Power Supply 3-8

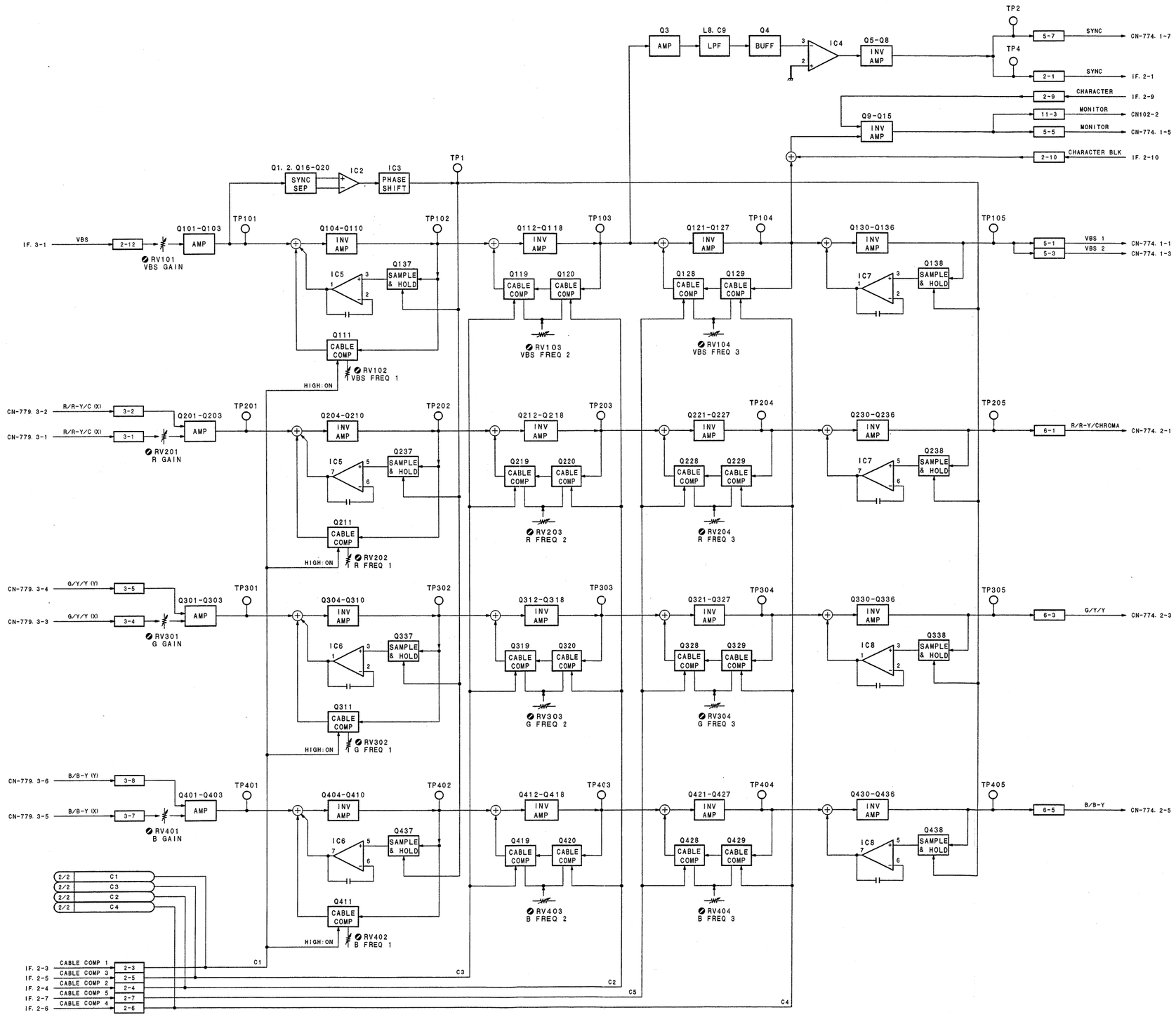

CA-537/537P
IF-313
CCU-M5A/M5AP
CCZ CABLE
VBS (SOP) IN (X)
VBS
R/R-Y IN
CHROMA IN (X)
R/R-Y/CHROMA OUT (X)
G/Y IN
Y (SOP) IN (X)
G/Y/Y OUT (X)
B/B-Y IN
B/B-Y OUT (X)
GAIN CONT
+1V
-5V
C5
COMP RGB/YC
VBS/YC
MICRO COMPUTER
TALLY
TALLY IN
CCU/VTR
CN1
DXC-537/537P (CAMERA)
VTR/CCU CONT IN
VTR/CCU CONT OUT
GENLOCK VIDEO OUT (X)
RETURN VIDEO IN (X)
GENLOCK (CCZ) IN
GENLOCK DETECT
GENLOCK IN
S DATA IN/OUT
VA-202
VIDEO AMP
FLOATING AMP
PROMPT IN
GENLOCK IN
CABLE COMP
RV1 LEVEL
RV2 FREQ
PROMPT DETECT
GENLOCK IN/ PROMPT OUT
VA-201
LINE DRIVER
CABLE COMP
RV4 FREQ3
RV3 FREQ2
RV2 FREQ1
PROMPT
RETURN
GENLOCK
AU-141
INCOM
TALK IN
TALK OUT
INCOM AMP
EXT MIC
MIC AMP
MIC
ON OFF MIC POWER
-20dB -60dB MIC GAIN
SW-416
CN105
MIC OUT
AC IN
POWER SUPPLY UNIT
EXT DC OUT
LED OUT
+9V OUT
+5V OUT
-5V OUT
POWER SENS IN
CCU POWER
FAN ALARM
FAN ALARM
LED-347
RESET
MENU
UP
FUNCTION
DOWN
UP
DATA
DOWN
A B C
PHASE
PANEL ACTIVE
LOCK
GAIN
MODE
A B C
ON/OFF
IRIS
KNEE
BLACK
WHITE
W/B BALANCE
A B C
D3
D2
D1



Overall
LOT NO. 912-



System Control
IF-374
LOT NO. 912-

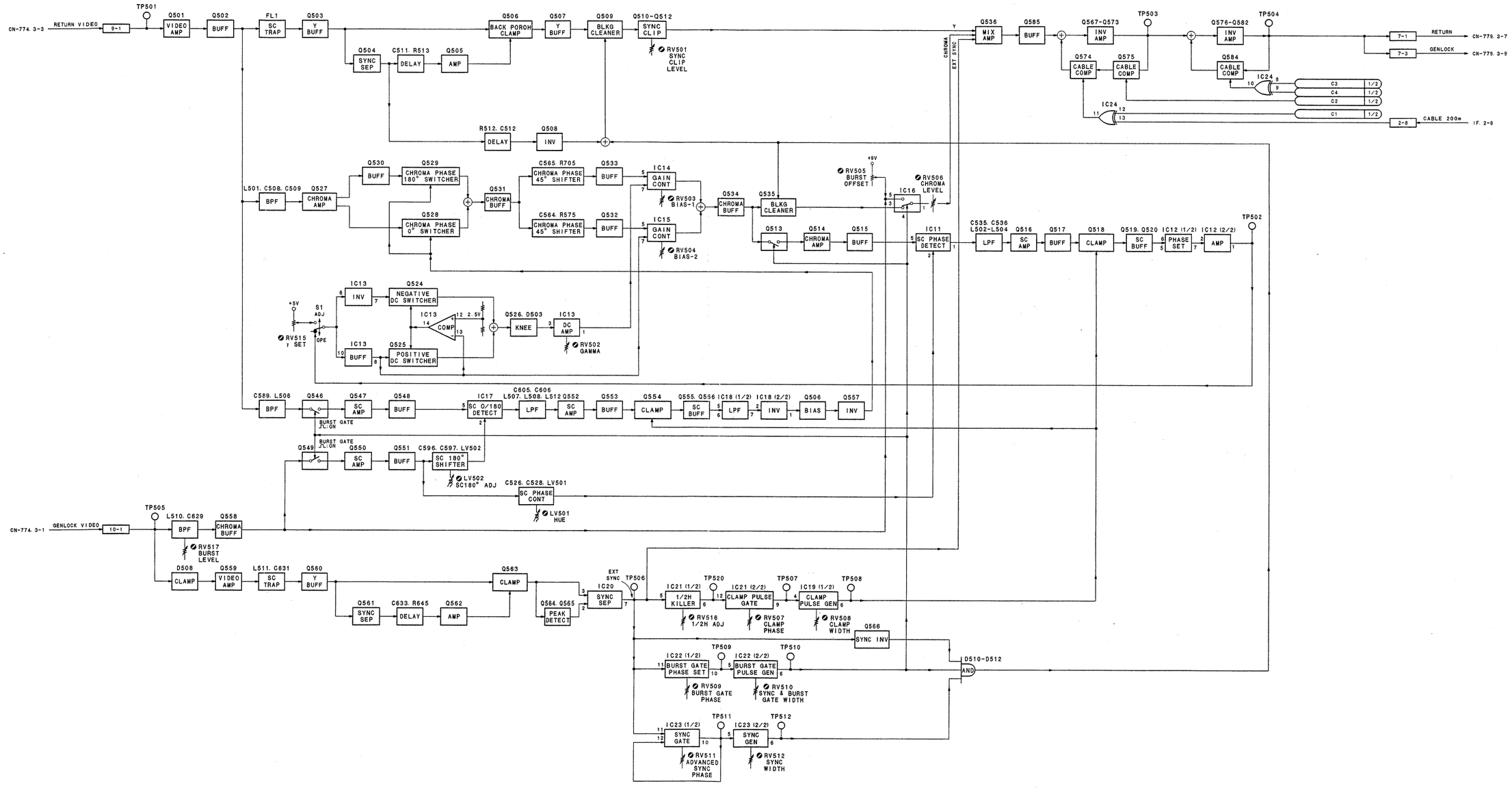


Genlock return signal formation

PR-170 (1/2)

LOT NO. 912-

PR-170 (2/2)

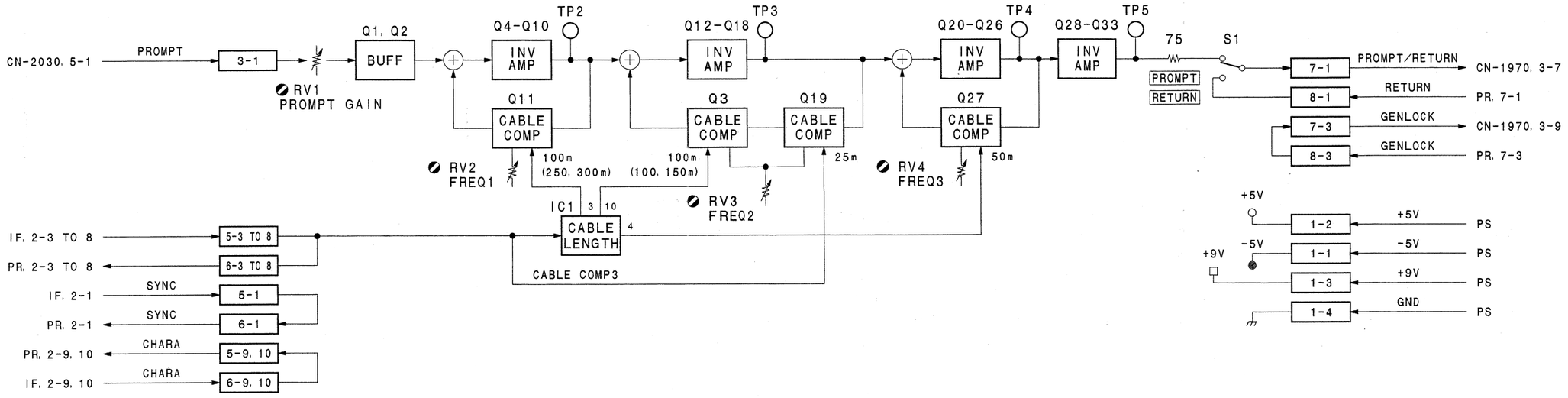


Genlock return signal formation

PR-170 (2/2)

LOT NO. 912-

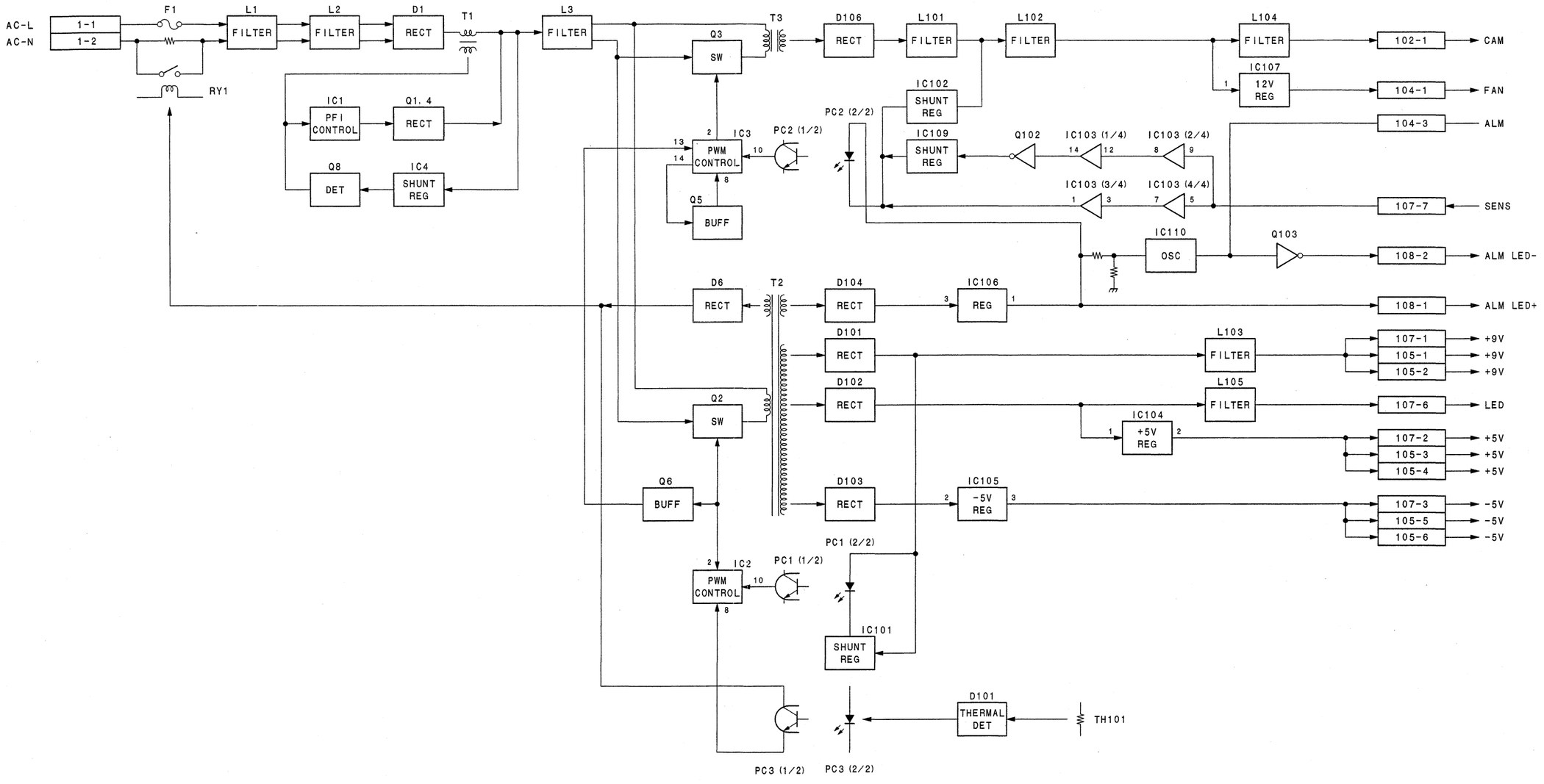
3-6



Cable length compensation for prompt signal

VA-201

LOT NO. 912-



Power Supply

LOT NO. 912-

Section 4
Schematic Diagrams

Index

Board name **Page**

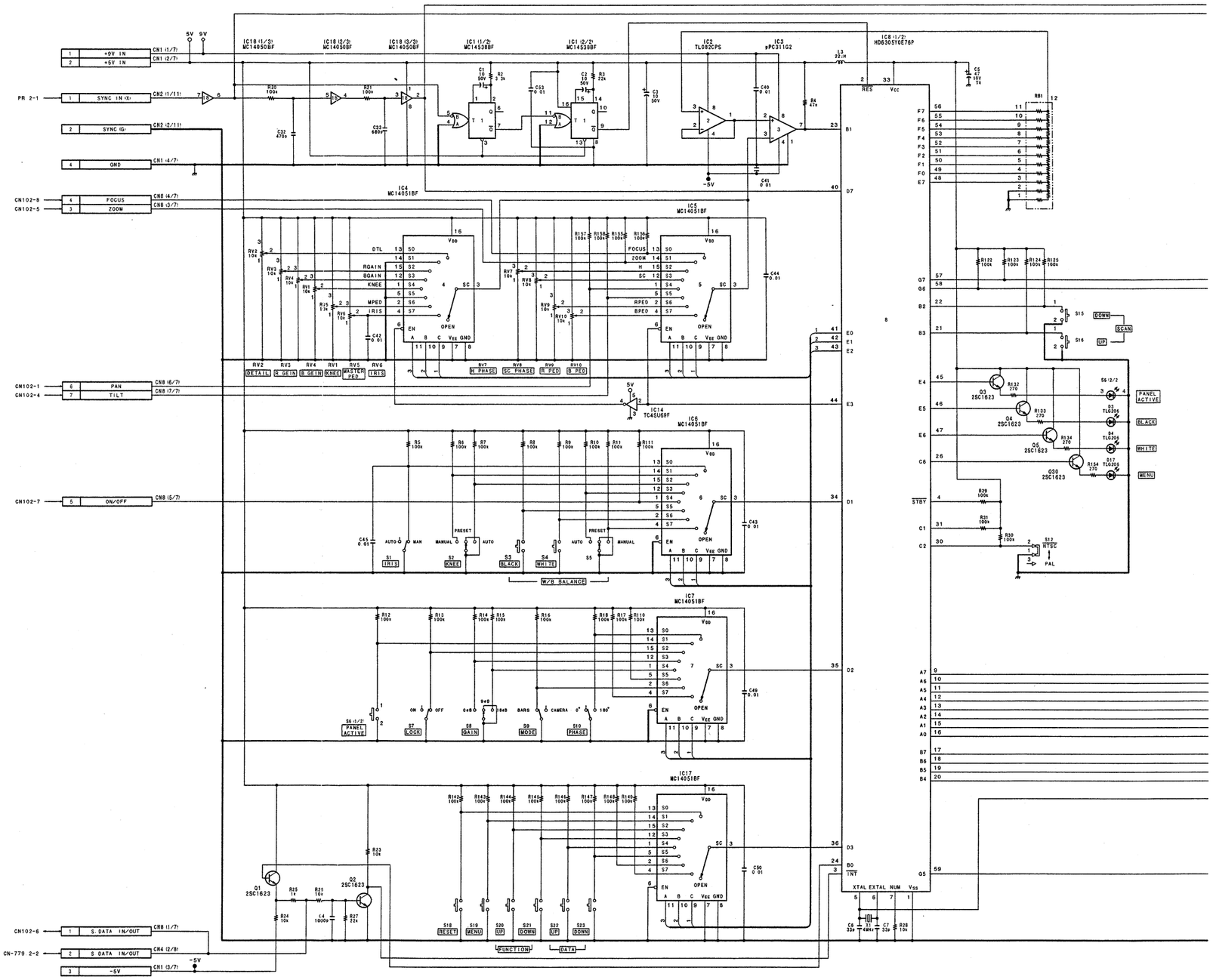
I. IF-374 4-2

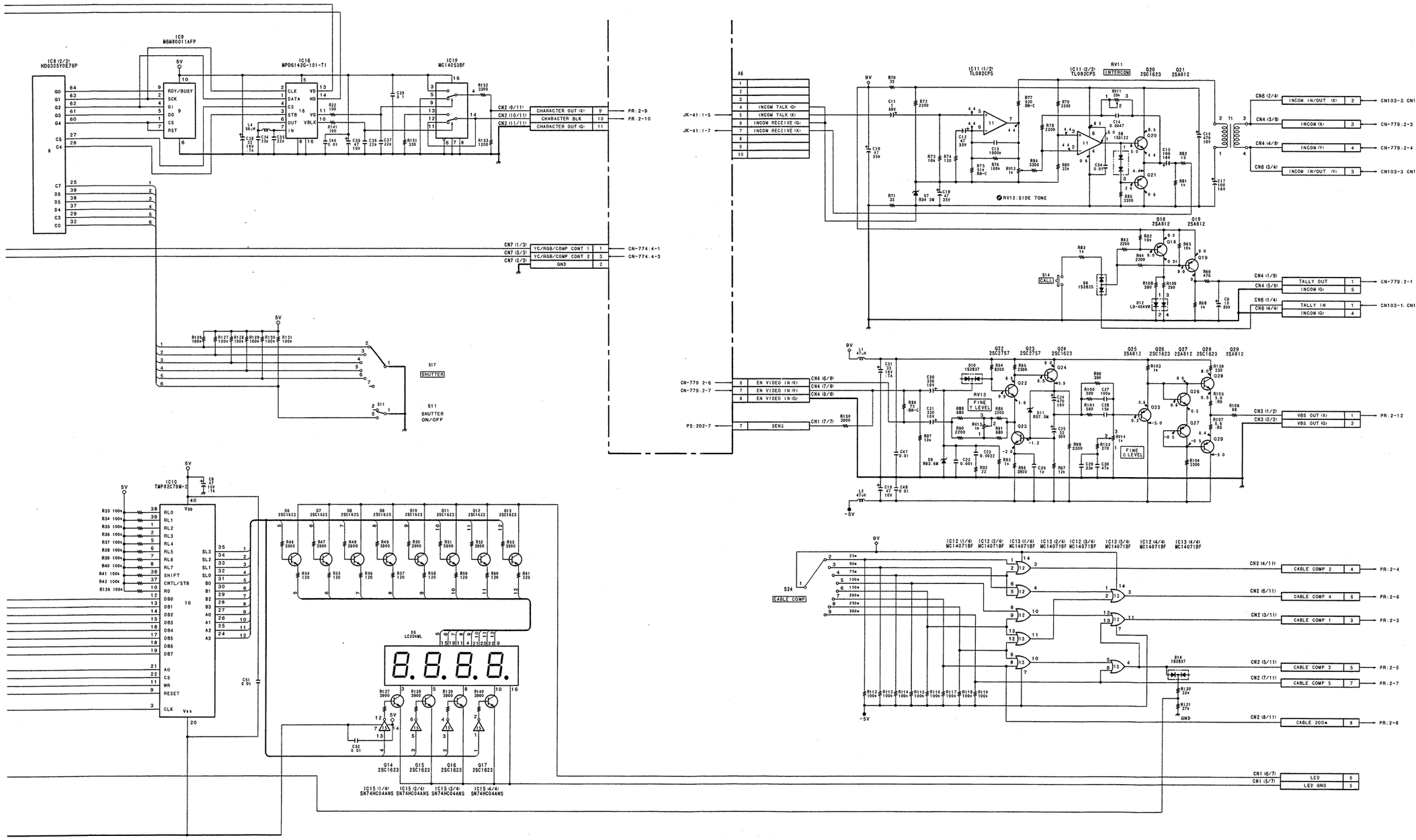
P. PR-170 4-4

V. VA-201 4-8

Power Supply 4-9

Frame Wiring 4-10
CN-1970 4-10
CN-1971 (OPTION) 4-10
CN-2030 4-10
LE-347 4-10
JK-41 4-10


+9V IN
+5V IN
SYNC IN (X)
SYNC (G)
GND
FOCUS
ZOOM
PAN
TILT
ON/OFF
S DATA IN/OUT
S DATA IN/OUT
-5V
IC18 (1/3) MC14050BF
IC18 (2/3) MC14050BF
IC18 (3/3) MC14050BF
IC1 (1/2) MC14538BF
IC1 (2/2) MC14538BF
IC2 TL082CPS
IC3 μPC811G2
IC8 (1/2) HD6305Y0E76P
IC4 MC14051BF
IC5 MC14051BF
IC6 MC14051BF
IC7 MC14051BF
IC17 MC14051BF
IC14 TC4SU69F
DETAIL
R.GEIN
B.GEIN
KNEE
MASTER PED
IRIS
R.PHASE
SC.PHASE
R.PED
B.PED
IRIS
KNEE
BLACK
WHITE
W/B BALANCE
LOCK
GAIN
MODE
PHASE
RESET
MENU
UP
DOWN
FUNCTION
DATA
PANEL ACTIVE
BLACK
WHITE
MENU
SCAN
UP
DOWN
NTSC
PAL
XTAL EXTAL NUM Vss
RES Vcc
INT
STBY



System control
IF-374
BOARD NO. 1-645-218-12
LOT NO. 912-

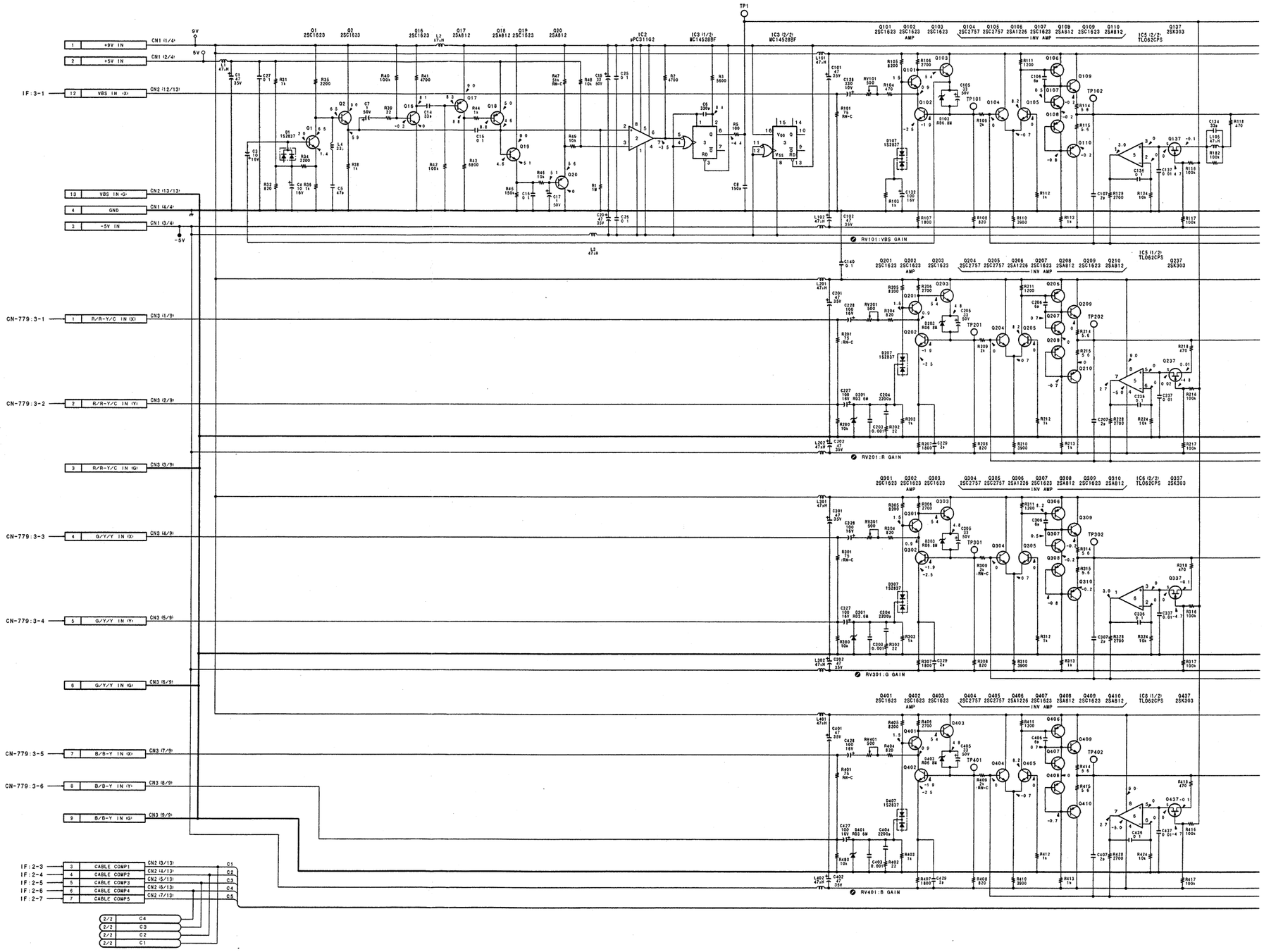
CCU-M5A/M5AP V2

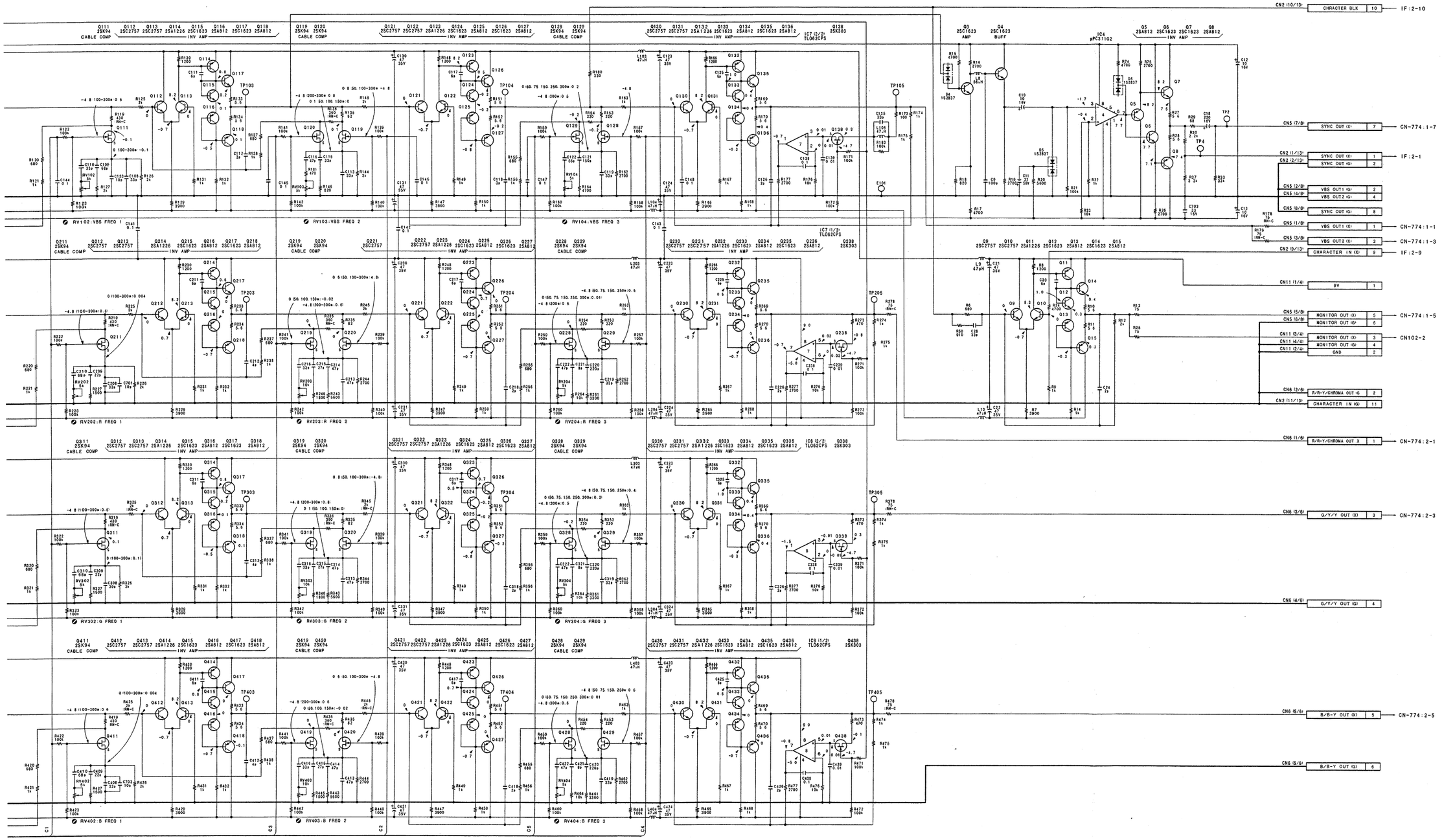
4-3 4-3

I J K L M N O P

1 2 3 4 5

PR-170 (1/2)


CN1 (1/4)
+9V IN
CN1 (2/4)
+5V IN
CN2 (12/13)
VBS IN (X)
CN2 (13/13)
VBS IN (G)
CN1 (4/4)
GND
CN1 (3/4)
-5V IN
CN-779:3-1
CN3 (1/9)
R/R-Y/C IN (X)
CN-779:3-2
CN3 (2/9)
R/R-Y/C IN (Y)
CN-779:3-3
CN3 (4/9)
G/Y/Y IN (X)
CN-779:3-4
CN3 (5/9)
G/Y/Y IN (Y)
CN3 (6/9)
G/Y/Y IN (G)
CN-779:3-5
CN3 (7/9)
B/B-Y IN (X)
CN-779:3-6
CN3 (8/9)
B/B-Y IN (Y)
CN3 (9/9)
B/B-Y IN (G)
IF:2-3
IF:2-4
IF:2-5
IF:2-6
IF:2-7
CABLE COMP1
CABLE COMP2
CABLE COMP3
CABLE COMP4
CABLE COMP5
CN2 (3/13)
CN2 (4/13)
CN2 (5/13)
CN2 (6/13)
CN2 (7/13)
C1
C2
C3
C4
C5
2/2 C4
2/2 C3
2/2 C2
2/2 C1
RV101:VBS GAIN
RV201:R GAIN
RV301:G GAIN
RV401:B GAIN
IC3 (1/2) MC14528BF
IC3 (2/2) MC14528BF
IC5 (1/2) TL062CPS
IC5 (2/2) TL062CPS
IC6 (1/2) TL062CPS
IC6 (2/2) TL062CPS
AMP
INV AMP

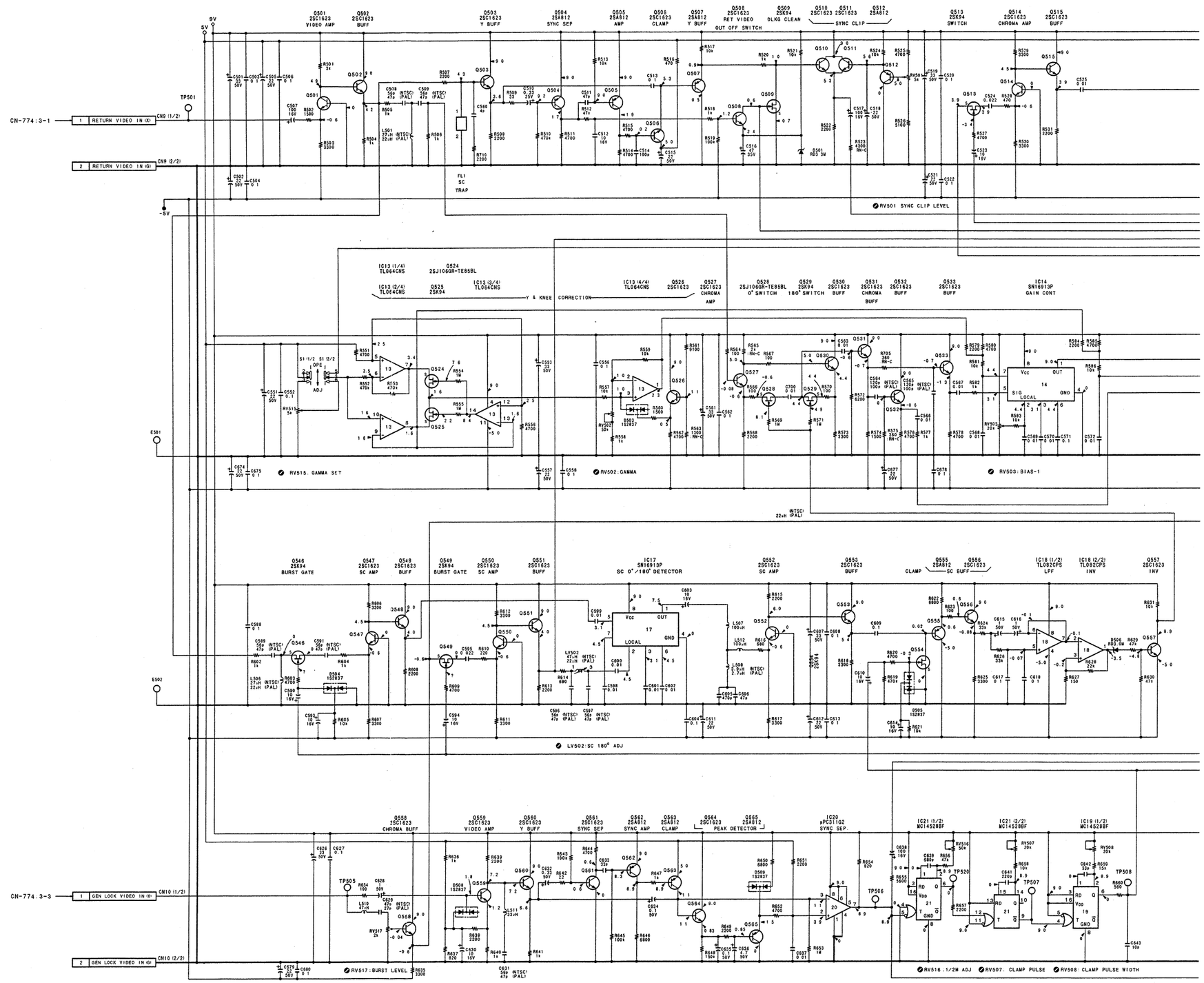


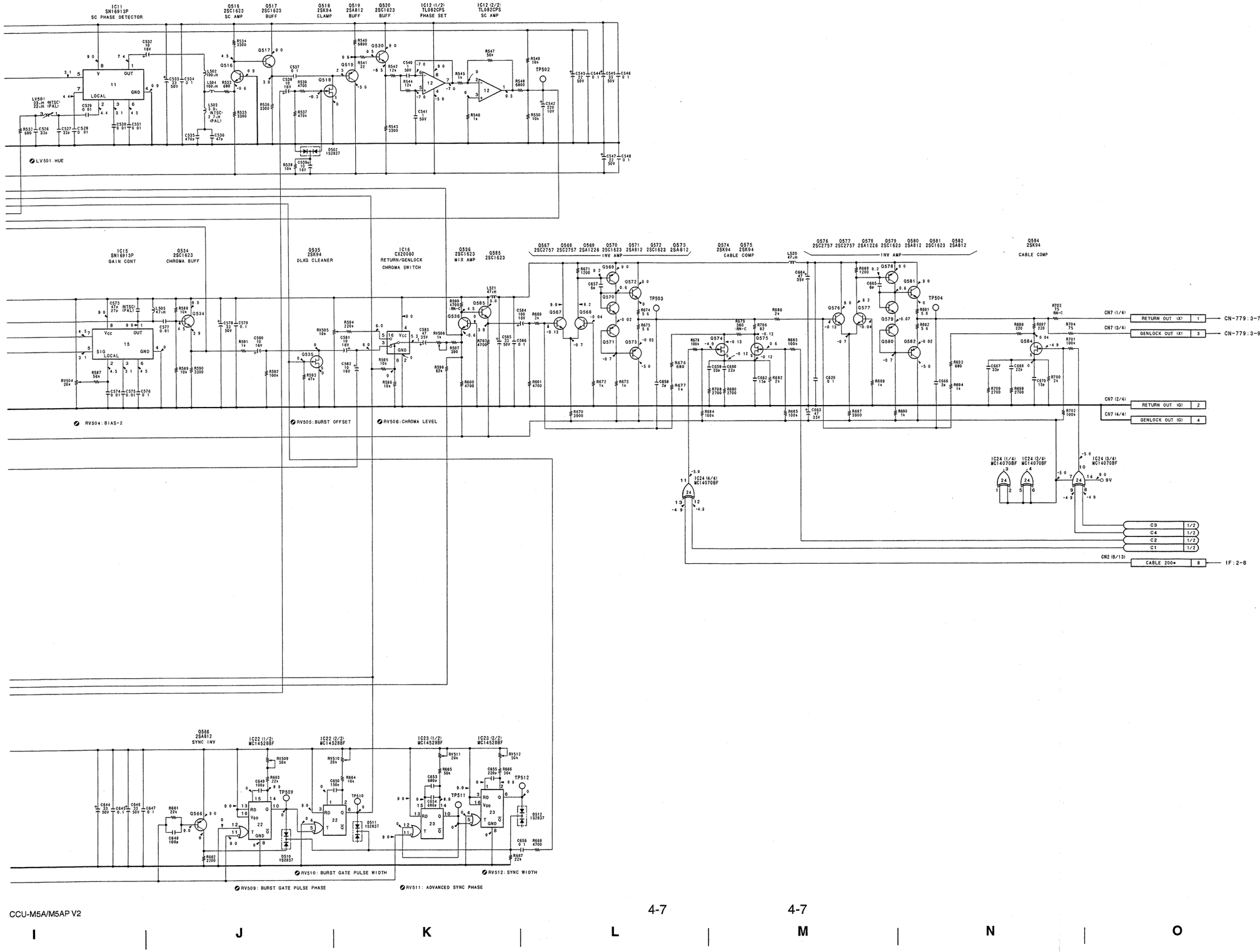
Genlock return signal formation

PR-170 (1/2)

BOARD NO. 1-645-220-12
LOT NO. 912-

PR-170 (2/2)

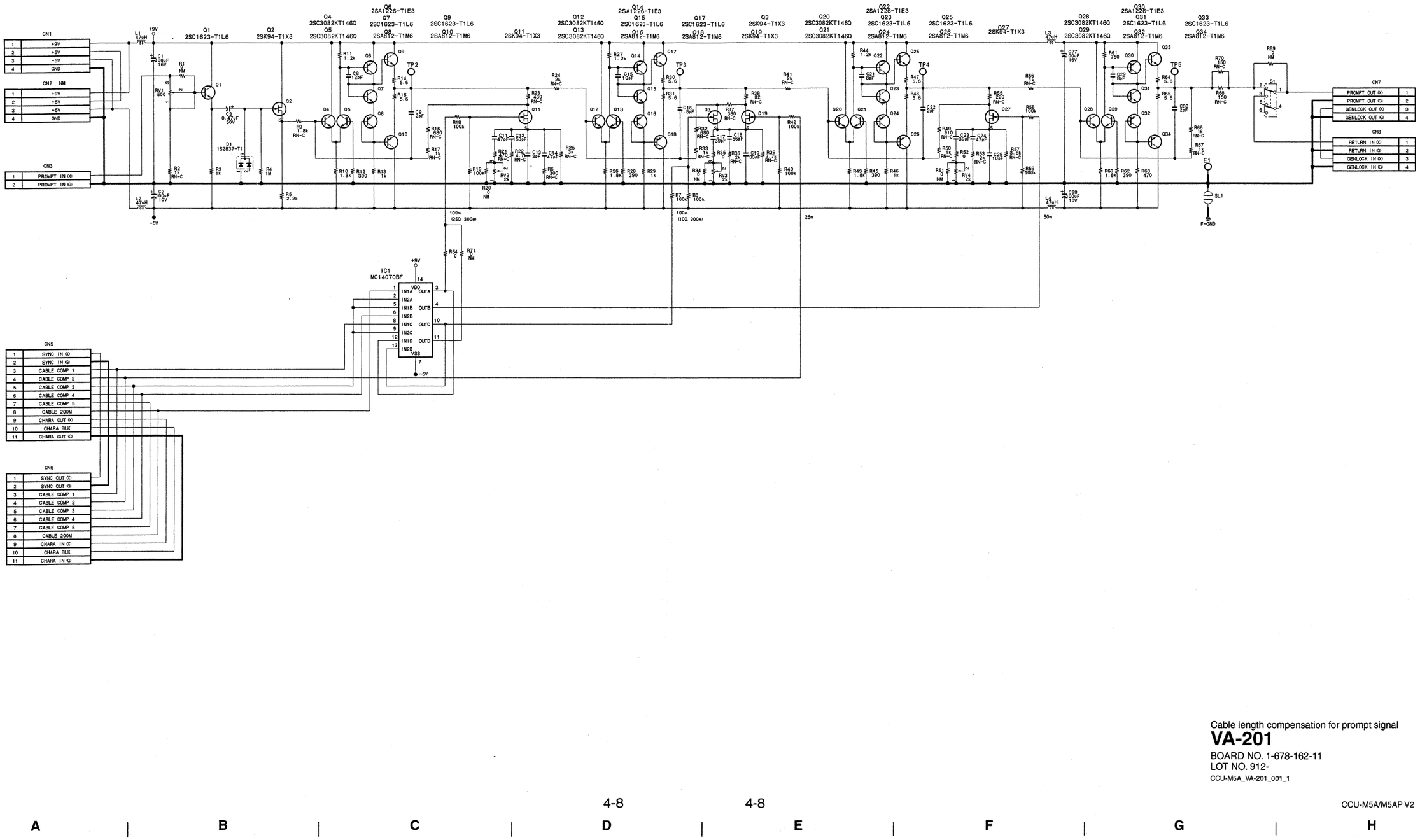

9V
5V
-5V
CN-774:3-1
1 RETURN VIDEO IN (R) CN9 (1/2)
2 RETURN VIDEO IN (G) CN9 (2/2)
TP501
Q501 2SC1623 VIDEO AMP
Q502 2SC1623 BUFF
Q503 2SC1623 Y BUFF
Q504 2SA812 SYNC SEP
Q505 2SA812 AMP
Q506 2SC1623 CLAMP
Q507 2SA812 Y BUFF
Q508 2SC1623 RET VIDEO OUT OFF SWITCH
Q509 2SK94 DLKG CLEAN
Q510 2SC1623 Q511 2SC1623 SYNC CLIP
Q512 2SA812
Q513 2SK94 SWITCH
Q514 2SC1623 CHROMA AMP
Q515 2SC1623 BUFF
FL1 SC TRAP
RV501 SYNC CLIP LEVEL
IC13 (1/4) TL064CNS
IC13 (2/4) TL064CNS
Q524 2SJ1060R-TE85BL
Q525 2SK94
IC13 (3/4) TL064CNS
Y & KNEE CORRECTION
IC13 (4/4) TL064CNS
Q526 2SC1623
Q527 2SC1623 CHROMA AMP
Q528 2SJ1060R-TE85BL 0° SWITCH
Q529 2SK94 180° SWITCH
Q530 2SC1623 BUFF
Q531 2SC1623 CHROMA BUFF
Q532 2SC1623 BUFF
Q533 2SC1623 BUFF
IC14 SN16913P GAIN CONT
S1 (1/2) S1 (2/2) OPE
ADJ
RV515: GAMMA SET
RV502: GAMMA
RV503: BIAS-1
E501
Vcc OUT S1G LOCAL GND
(NTSC) 22μH (PAL)
Q546 2SK94 BURST GATE
Q547 2SC1623 SC AMP
Q548 2SC1623 BUFF
Q549 2SK94 BURST GATE
Q550 2SC1623 SC AMP
Q551 2SC1623 BUFF
IC17 SN16913P SC 0°/180° DETECTOR
Q552 2SC1623 SC AMP
Q553 2SC1623 BUFF
CLAMP
Q555 2SA812
Q556 2SC1623 SC BUFF
IC18 (1/2) TL082CPS LPF
IC18 (2/2) TL082CPS INV
Q557 2SC1623 INV
LV502: SC 180° ADJ
E502
Q558 2SC1623 CHROMA BUFF
Q559 2SC1623 VIDEO AMP
Q560 2SC1623 Y BUFF
Q561 2SC1623 SYNC SEP
Q562 2SA812 SYNC AMP
Q563 2SA812 CLAMP
Q564 2SC1623
Q565 2SA812
PEAK DETECTOR
IC20 μPC311G2 SYNC SEP.
IC21 (1/2) MC14528BF
IC21 (2/2) MC14528BF
IC19 (1/2) MC14528BF
CN-774:3-3
1 GEN LOCK VIDEO IN (R) CN10 (1/2)
2 GEN LOCK VIDEO IN (G) CN10 (2/2)
TP505
TP506
TP507
TP508
TP520
RV517: BURST LEVEL
RV516: 1/2H ADJ
RV507: CLAMP PULSE
RV508: CLAMP PULSE WIDTH



Genlock return signal formation

PR-170 (2/2)

BOARD NO. 1-645-220-12
LOT NO. 912-

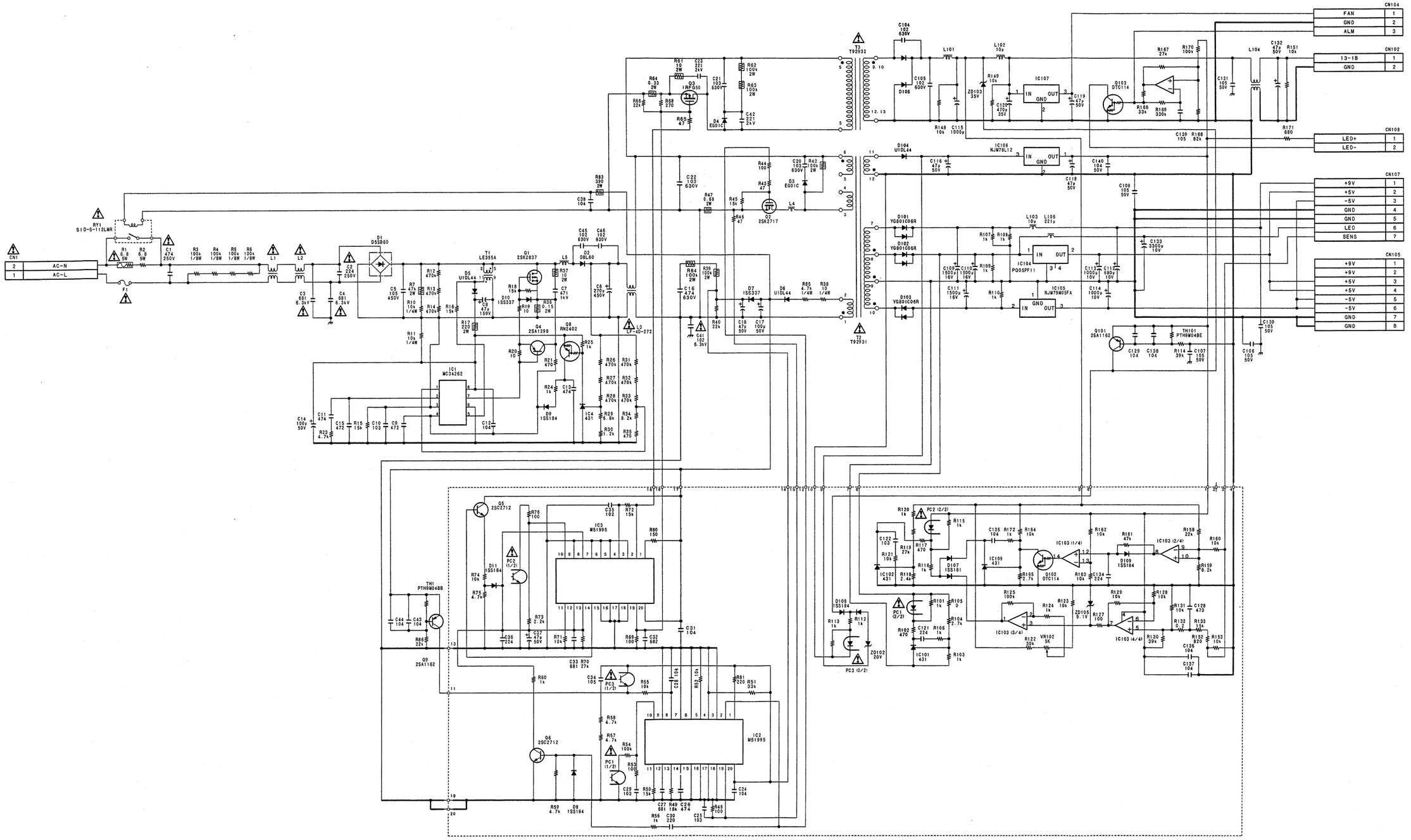


Cable length compensation for prompt signal

VA-201

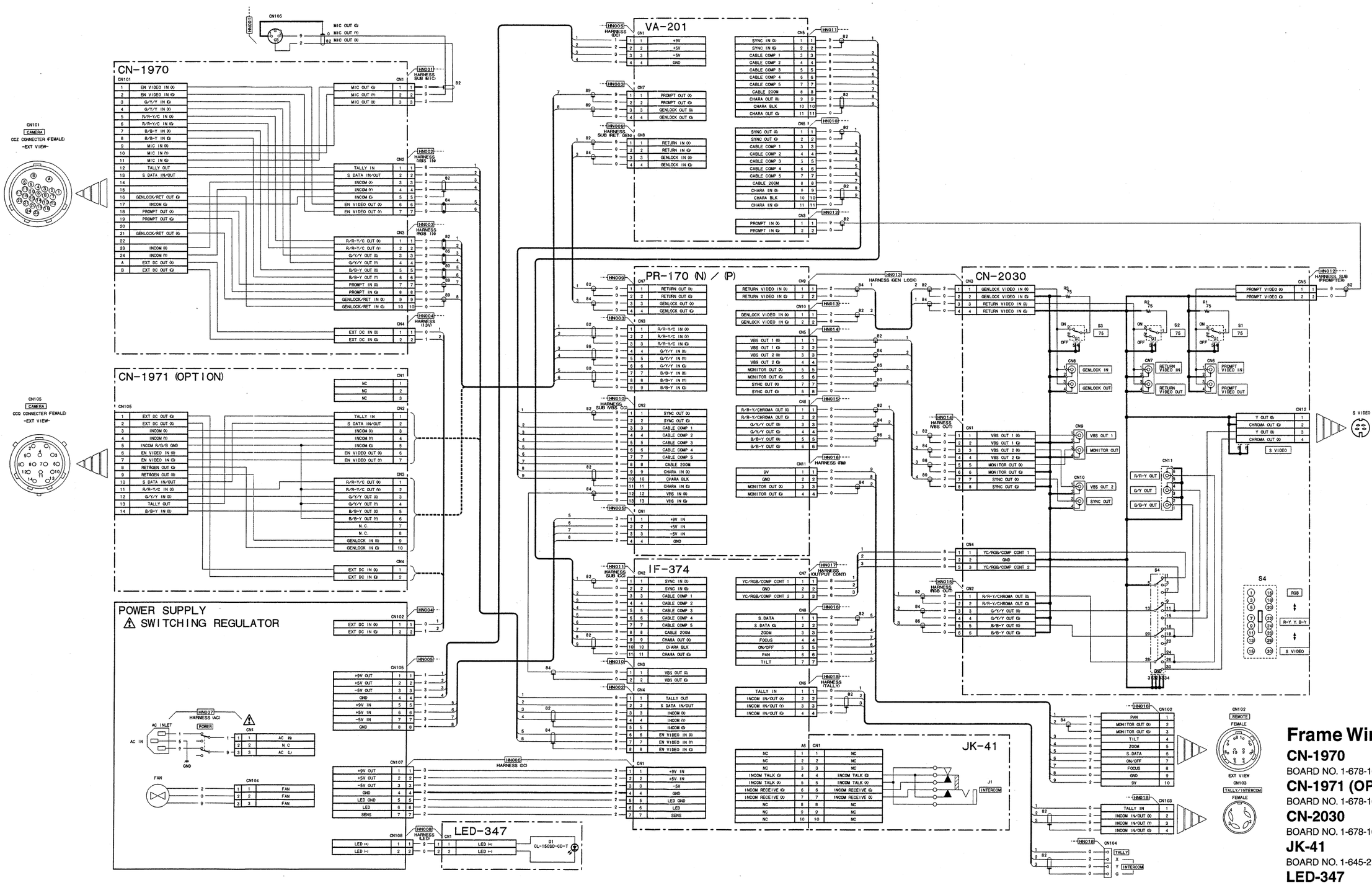
BOARD NO. 1-678-162-11
LOT NO. 912-
CCU-M5A_VA-201_001_1

CCU-M5A/M5AP V2



Power Supply

BOARD NO. 1-468-521-11
LOT NO. 912-



Frame Wiring

CN-1970
BOARD NO. 1-678-164-11

CN-1971 (OPTION)
BOARD NO. 1-678-166-11

CN-2030
BOARD NO. 1-678-167-11

JK-41
BOARD NO. 1-645-219-12

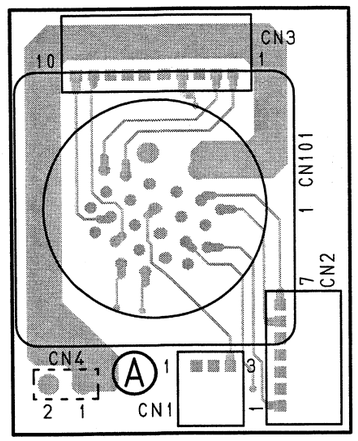
LED-347
BOARD NO. 1-678-165-11
LOT NO. 912-

Section 5
Board Layouts

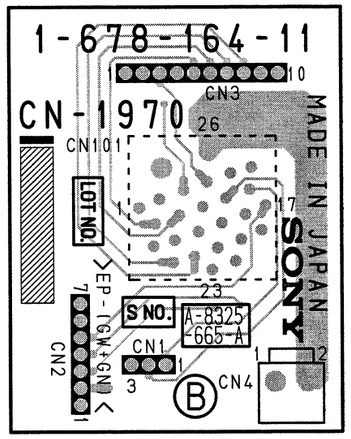
Board Layout Index

		Page
C.	CN-1970	5-2
	CN-1971	5-2
	CN-2030	5-2
I.	IF-374	5-3
J.	JK-41	5-4
L.	LED-347	5-4
P.	Power supply	5-4
	PR-170	5-6
V.	VA-201	5-5

CN-1970, CN-1971, CN-2030



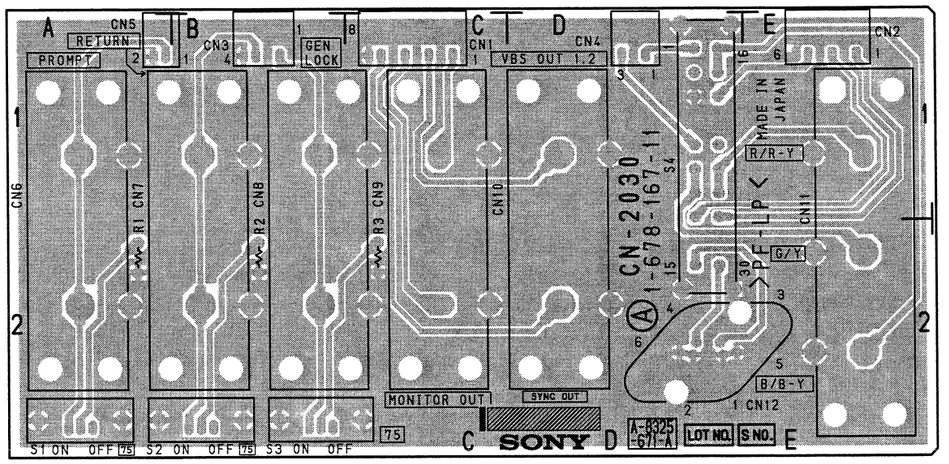
CN-1970 -A SIDE-
SUFFIX: -11



CN-1970 -B SIDE-
SUFFIX: -11

CN-2030 (1-678-167-11)

CN1	C2
CN2	A2
CN3	D2
CN4	B2
CN5	E2
CN6	E1
CN7	D1
CN8	D1
CN9	C1
CN10	B1
CN11	A1
CN12	B1
R1	E1
R2	D1
R3	C1
S1	E1
S2	D1
S3	D1
S4	B2



CN-2030 -A SIDE-
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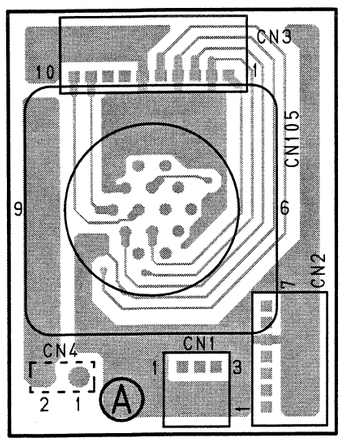
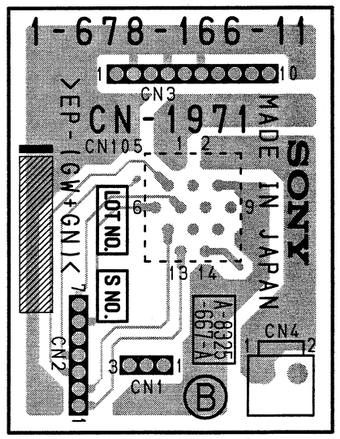
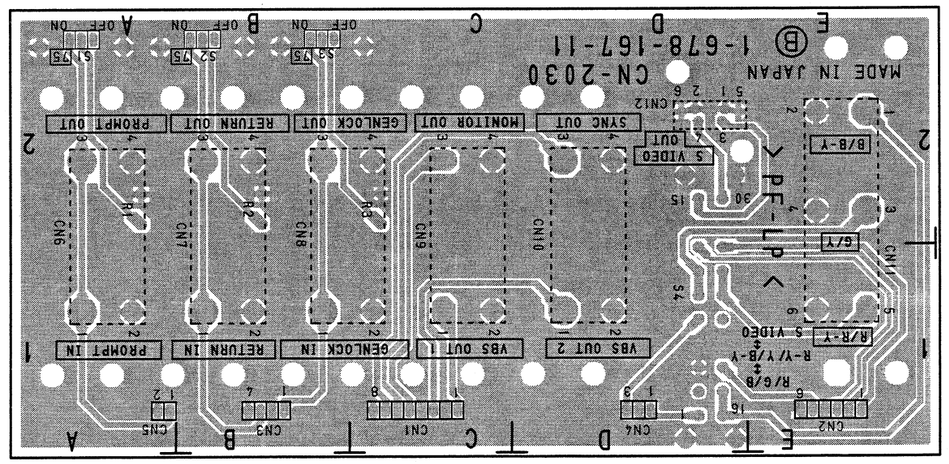


CN-1971 -A SIDE-
SUFFIX: -11

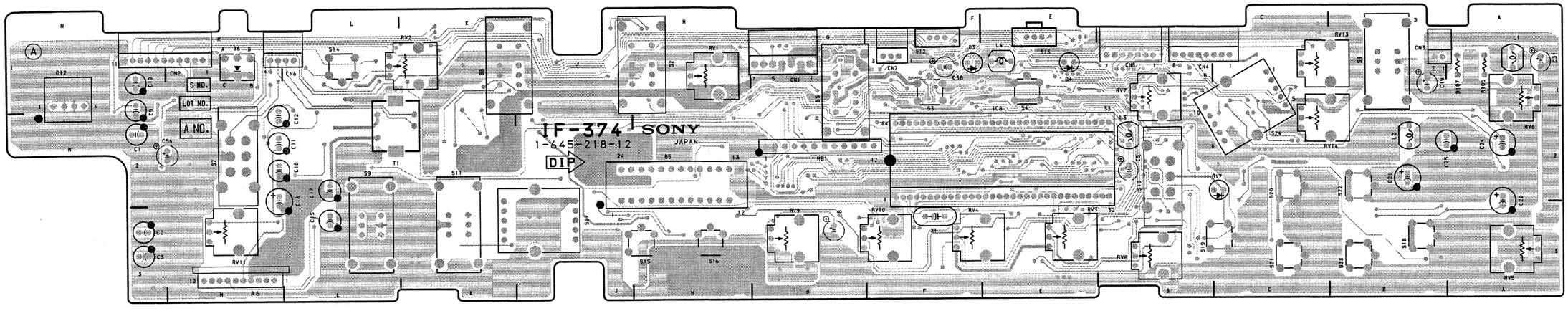


CN-1971 -B SIDE-
SUFFIX: -11

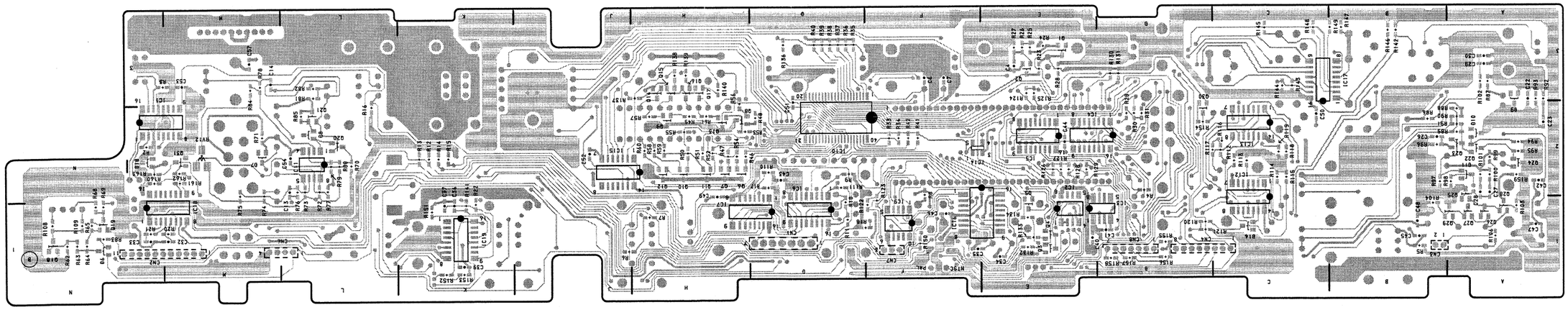


CN-2030 -B SIDE-
SUFFIX: -11

5-2



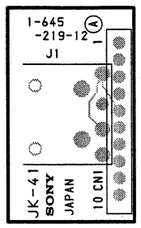
IF-374 -A SIDE-
SUFFIX: -12



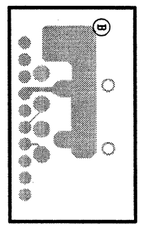
IF-374 -B SIDE-
SUFFIX: -12

IF-374 (1-645-218-12)

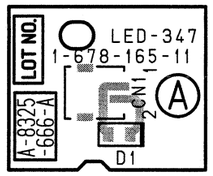
C1	N2	C21	B2	C41	*D1	CN4	D1	IC2	*E2	L2	B2	Q17	*H3	R6	*J1	R27	*E3	R51	*H2	R73	*L1	R93	*A3	R113	*C2	R133	*E1	R154	*D2	RV8	D3	S14	L1
C2	N3	C22	*A3	C42	*A2	CN6	L1	IC3	*D1	L3	D2	Q18	*N1	R7	*H1	R28	*E3	R52	*H2	R74	*M1	R94	*A2	R114	*C2	R134	*E1	R155	*D1	RV9	G3	S15	H3
C3	N3	C23	*A2	C43	*G2	CN7	F1	IC4	*E2	L4	E1	Q19	*N1	R8	*F1	R29	*D2	R53	*G2	R75	*M1	R95	*A2	R115	*C2	R136	*G3	R156	*D1	RV10	F3	S16	H3
C4	*E3	C24	A2	C44	*E2	CN8	D1	IC5	*E2			Q20	*L2	R9	*G2	R30	*D2	R54	*H2	R76	*L1	R96	*B2	R116	*C2	R137	*J3	R157	*D1	RV11	M3	S17	J3
C5	D2	C25	A2	C45	*B1			IC6	*G2	Q1	*E3	Q21	*L2	R10	*G1	R31	*D2	R55	*H2	R77	*L1	R97	*B2	R117	*D2	R138	*H3	R158	*D1	RV12	*M2	S18	B3
C6	*F3	C26	*B2	C46	*F1	D3	F1	IC7	*H1	Q2	*E3	Q22	*A2	R11	*G1	R33	*F2	R56	*H3	R78	*M3	R98	*A2	R118	*C2	R139	*H3	R159	*A2	RV13	B1	S19	D3
C7	*F3	C27	*A2	C47	*A1	D4	E1	IC8	E2	Q3	*E1	Q23	*A2	R12	*K2	R34	*F2	R57	*H2	R79	*L2	R99	*A2	R119	*C2	R140	*H3	R160	*N2	RV14	B2	S20	C2
C8	G3	C28	*A1	C48	*B1	D5	H2	IC9	*F1	Q4	*E1	Q24	*A2	R13	*K2	R35	*G3	R58	*H2	R80	*L2	R100	*A2	R120	*D1	R141	*K2	R161	*M2			S21	C3
C9	N1	C29	*A3	C49	*H1	D6	*N1	IC10	*G2	Q5	*E1	Q25	*A2	R14	*K2	R36	*G3	R59	*H2	R81	*L3	R101	*A2	R121	*C1	R142	*B3	R162	*M2	S1	B1	S22	B2
C10	N1	C30	*A3	C50	*C2	D7	*M2	IC11	*L2	Q6	*H2	Q26	*A1	R15	*K2	R37	*G3	R60	*H2	R82	*L3	R102	*A3	R122	*G1	R143	*C3	R163	*N2	S2	H1	S23	B3
C11	L2	C31	A1	C51	*G2	D8	*L2	IC12	*C2	Q7	*H2	Q27	*A1	R16	*L2	R38	*G3	R61	*H2	R83	*N1	R103	*A1	R123	*F2	R144	*C3			S3	F1	S24	C2
C12	L2	C32	*M1	C52	*J2	D9	*A2	IC13	*C2	Q8	*H2	Q28	*A1	R17	*G2	R39	*G3	R62	*N1	R84	*M3	R104	*B1	R124	*E3	R145	*C3	RB1	G2	S4	E1		
C13	*L1	C33	*N1	C53	*M3	D10	*A2	IC14	*F2	Q9	*H2	Q29	*A1	R18	*G1	R40	*G3	R63	*N1	R85	*L2	R105	A1	R125	*E3	R146	*B3			S5	G1	T1	L2
C14	*M3	C34	*E1	C54	*L2	D11	*A2	IC15	*J2	Q10	*H2	Q30	*D3	R20	*M1	R41	*F2	R64	*N1	R86	*B2	R106	*A1	R126	*E2	R147	*B3	RV1	H1	S6	M1		
C15	L3	C35	*F1	C56	M2	D12	N1	IC16	*F1	Q11	*H2	Q31	*M2	R21	*N1	R42	*F2	R65	*N1	R87	*A3	R107	A1	R127	*E2	R148	*C3	RV2	K1	S7	M2	X1	F3
C16	L2	C36	*K2	C57	*M3	D14	*C1	IC17	*B3	Q12	*H2			R22	*K2	R46	*H2	R68	*N2	R88	*B2	R108	*N1	R128	*E2	R149	*B3	RV3	E3	S8	K1		
C17	L2	C37	*K2			D17	C2	IC18	*M1	Q13	*H2	R2	*N2	R23	*E3	R47	*H2	R69	*N2	R89	*B2	R109	*N1	R129	*E2	R150	*F1	RV4	F3	S9	L2	*:B SIDE	
C18	L2	C38	F1	CN1	G1	D18	*N2	IC19	*K1	Q14	*H3	R3	*N3	R24	*E3	R48	*G2	R70	*L2	R90	*B2	R110	*G2	R130	*D3	R151	*K1	RV5	A3	S10	D2		
C19	B1	C39	*K1	CN2	M1					Q15	*H3	R4	*D2	R25	*E3	R49	*H2	R71	*M2	R91	*B2	R111	*G2	R131	*D3	R152	*K1	RV6	A2	S11	K2		
C20	A2	C40	*E1	CN3	B1	IC1	*N3	L1	A1	Q16	*H3	R5	*B1	R26	*E3	R50	*H2	R72	*L1	R92	*A3	R112	*C2	R132	*E1	R153	*K1	RV7	D1	S12	F1		



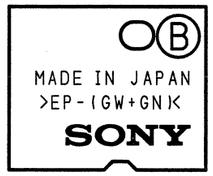
JK-41 -A SIDE-
SUFFIX: -12



JK-41 -B SIDE-
SUFFIX: -12

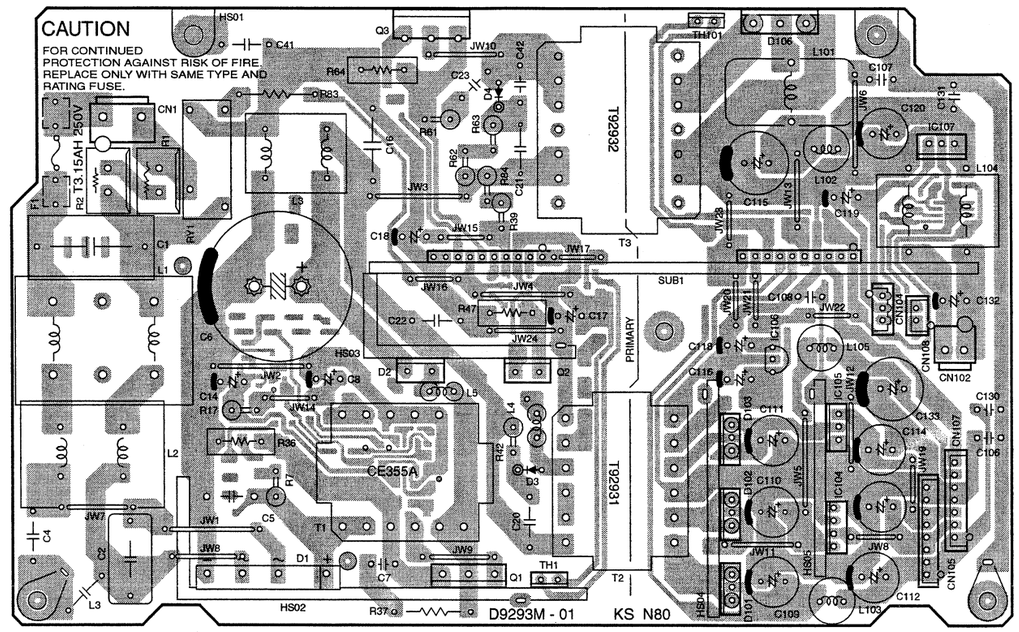


LED-347 -A SIDE-
SUFFIX: -11

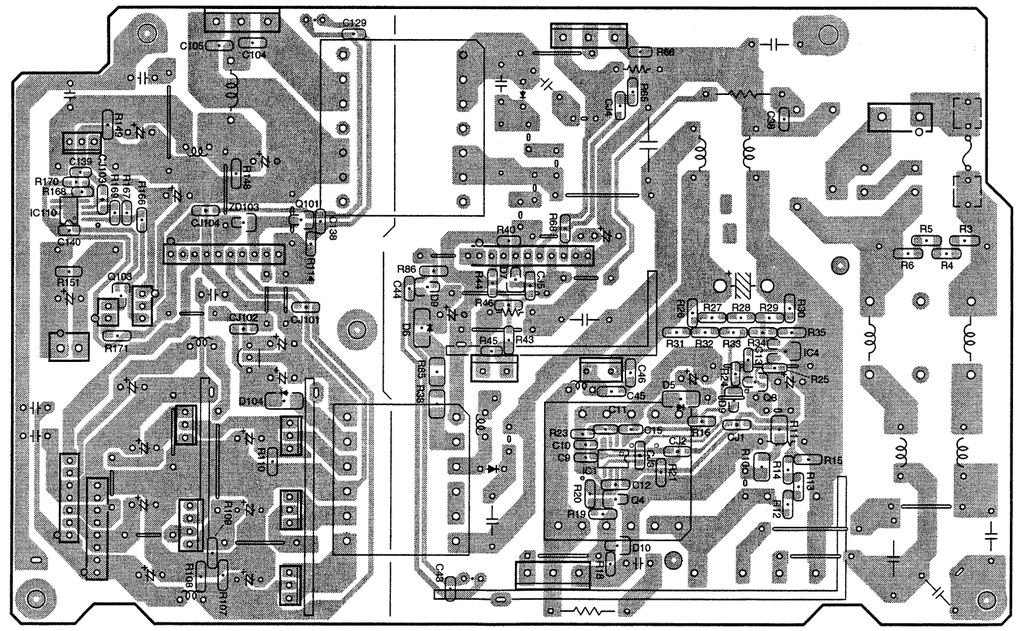


LED-347 -B SIDE-
SUFFIX: -11

JK-41, LED-347, Power supply



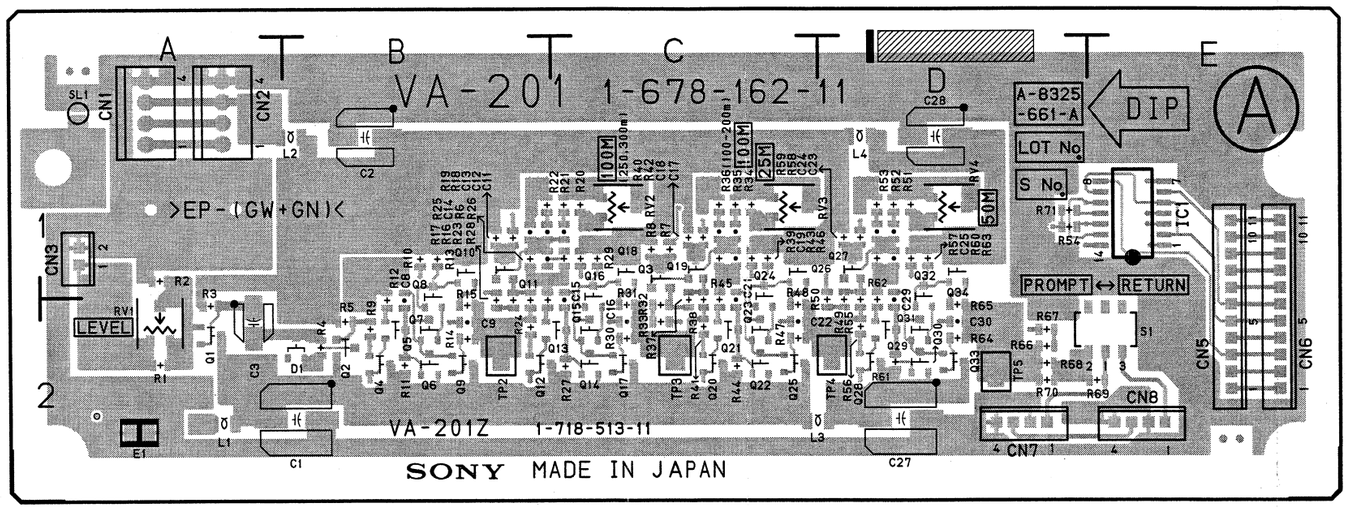
Power supply -COMPONENT SIDE-



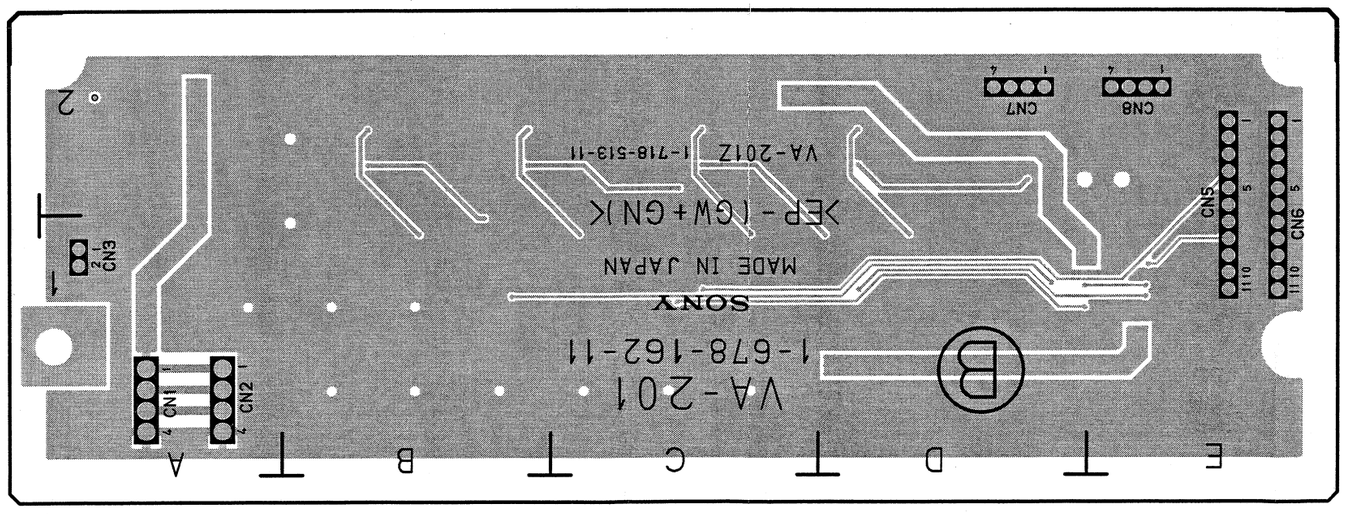
Power supply -SOLDERING SIDE-

VA-201 (1-678-162-11)

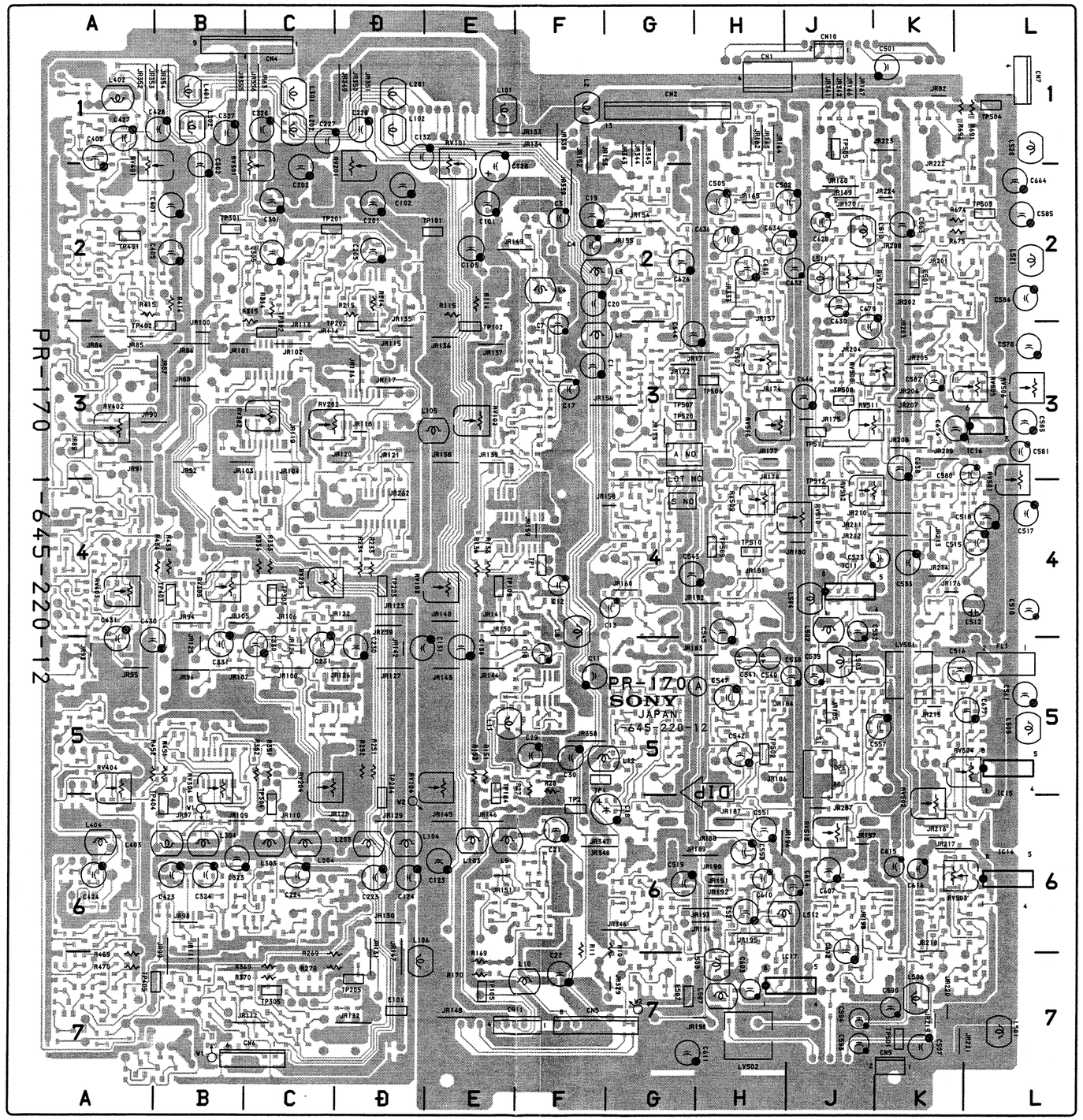
C1	B2	R15	B2
C2	B1	R16	B2
C3	A2	R17	B2
C8	B2	R18	B1
C9	B2	R19	B1
C11	C1	R20	C1
C12	B1	R21	C1
C13	B1	R22	B1
C14	B1	R23	B2
C15	C2	R24	B2
C16	C2	R25	B1
C17	C1	R26	C1
C18	C1	R27	C2
C19	C1	R28	B2
C21	C2	R29	C1
C22	C2	R30	C2
C23	D1	R31	C2
C24	D1	R32	C2
C25	D1	R33	C2
C27	D2	R34	C1
C28	D1	R35	C1
C29	D2	R36	C1
C30	D2	R37	C2
		R38	C2
CN1	A1	R39	C1
CN2	A1	R40	C1
CN3	A1	R41	C2
CN5	E2	R42	C1
CN6	E2	R43	C1
CN7	D2	R44	C2
CN8	E2	R45	C2
		R46	C1
D1	B2	R47	C2
		R48	C2
E1	A2	R49	D2
		R50	D2
IC1	E1	R51	D1
		R52	D1
L1	A2	R53	D1
L2	B1	R54	D1
L3	C2	R55	D2
L4	D1	R56	D2
		R57	D1
Q1	A2	R58	D1
Q2	B2	R59	D1
Q3	C1	R60	D1
Q4	B2	R61	D2
Q5	B2	R62	D2
Q6	B2	R63	D1
Q7	B2	R64	D2
Q8	B1	R65	D2
Q9	B2	R66	D2
Q10	B1	R67	D2
Q11	B1	R68	D2
Q12	B2	R69	E2
Q13	C2	R70	D2
Q14	C2	R71	D1
Q15	C2		
Q16	C1	RV1	A2
Q17	C2	RV2	C1
Q18	C1	RV3	C1
Q19	C1	RV4	D1
Q20	C2		
Q21	C2	S1	E2
Q22	C2		
Q23	C2	SL1	A1
Q24	C1		
Q25	C2	TP2	B2
Q26	C1	TP3	C2
Q27	D1	TP4	D2
Q28	D2	TP5	D2
Q29	D2		
Q30	D2		
Q31	D2		
Q32	D1		
Q33	D2		
Q34	D1		
R1	A2		
R2	A1		
R3	A2		
R4	B2		
R5	B2		
R6	C1		
R7	C1		
R8	C1		
R9	B2		
R10	B1		
R11	B2		
R12	B2		
R13	B1		
R14	B2		



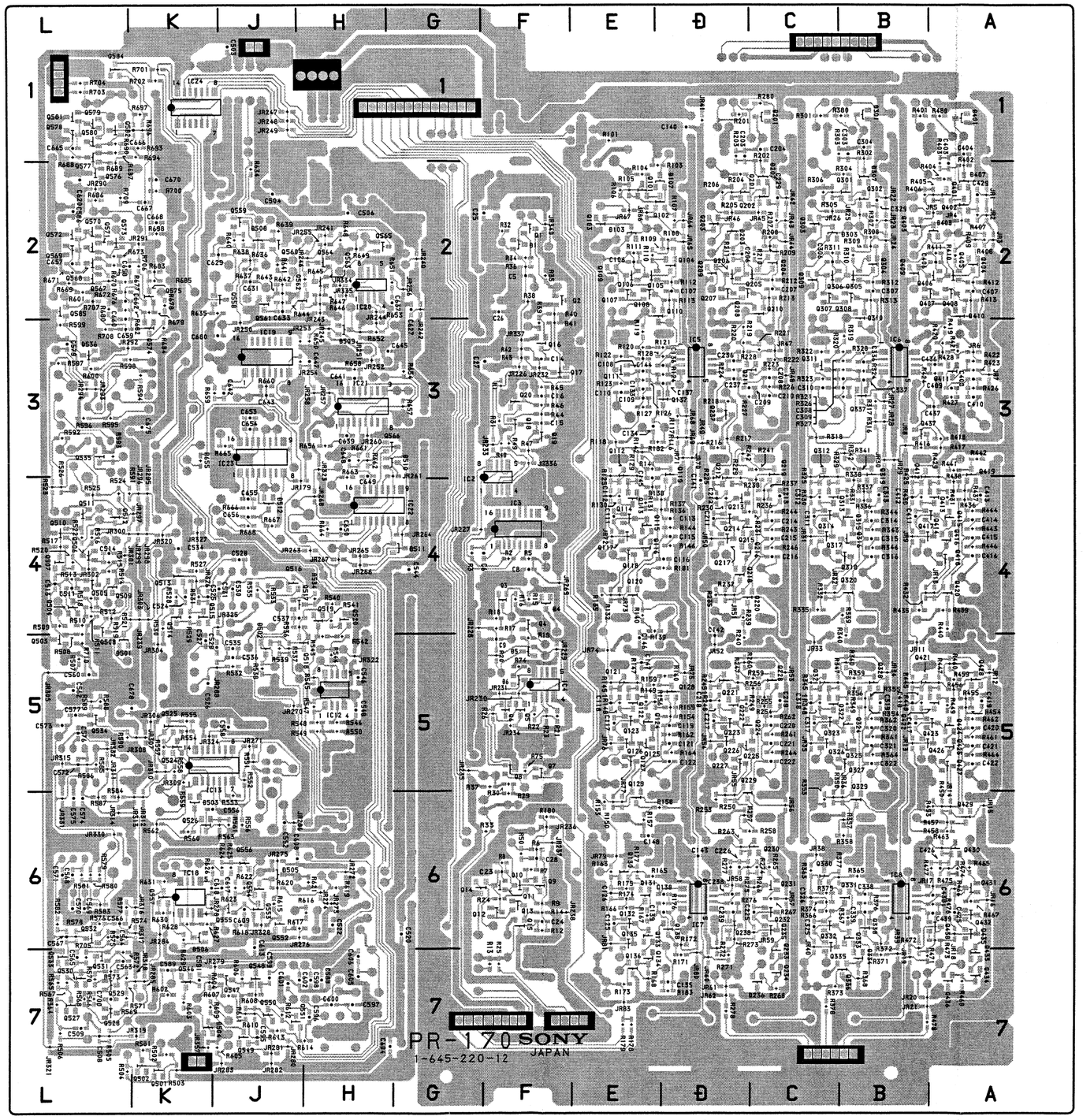
VA-201 -A SIDE-
SUFFIX: -11



VA-201 -B SIDE-
SUFFIX: -11



PR-170 -A SIDE-
SUFFIX: -12



PR-170 -B SIDE-
SUFFIX: -12

PR-170 (1-645-220-12)

C1	G3	C223	D6	C510	L4	C609	*J6	D510	*G3	JR62	*D7	JR155	G2	JR249	*J1	JR343	G1	Q113	*E4	Q329	*B5	Q557	*K6	R114	E2	R225	*D3	R338	*B3	R451	B5	R564	*L7	R658	*H3	TP105	E7
C3	F2	C224	C6	C511	*L4	C610	H6	D511	*G4	JR63	C1	JR156	F3	JR250	*J3	JR344	G1	Q114	*E4	Q330	*C6	Q558	*J2	R115	E2	R226	*C3	R339	*B4	R452	A5	R565	*L7	R659	*K3	TP201	C2
C4	F2	C225	*D6	C512	L4	C611	H7	D512	*J4	JR64	*D2	JR157	H2	JR251	*H3	JR345	G1	Q115	*E4	Q331	*B6	Q559	*J2	R116	*D3	R227	*D3	R340	*B4	R453	*B6	R566	*L7	R660	*J3	TP202	D3
C5	*F2	C226	*D6	C513	*L4	C612	J6			JR65	*D2	JR158	G4	JR252	*H3	JR346	G6	Q116	*E4	Q332	*C6	Q560	*J2	R117	*D3	R228	*D3	R341	*B3	R454	*A5	R567	*L7	R661	*H3	TP203	D4
C6	*G4	C227	C1	C514	*L4	C613	*J6	E101	D7	JR66	*E2	JR159	F4	JR253	*H3	JR347	F6	Q117	*E4	Q333	*B6	Q561	*J2	R118	*E3	R229	*D3	R342	*B3	R455	*A5	R568	*L7	R662	*H3	TP204	D5
C7	F3	C228	D1	C515	K4	C614	J6	E501	K2	JR67	*E2	JR160	G4	JR254	*H3	JR348	F6	Q118	*E4	Q334	*B7	Q562	*H2	R119	*E3	R230	*D4	R343	*B4	R456	*A5	R569	*L7	R663	*H3	TP205	D7
C8	*F4	C229	*C2	C516	K5	C615	K6	E502	G7	JR68	*D3	JR162	H1	JR255	*H2	JR349	D1	Q119	*D3	Q335	*C7	Q563	*H2	R120	*E3	R231	*C4	R344	*B4	R457	*A6	R570	*L7	R664	*H4	TP301	B2
C9	*F5	C230	D5	C517	L4	C616	K6			JR69	*D3	JR163	H1	JR256	*G2	JR350	D1	Q120	*E4	Q336	*B7	Q564	*H2	R121	*D3	R232	*D4	R345	*C5	R458	*A6	R571	*K7	R665	*J3	TP302	C3
C10	F5	C231	C5	C518	L4	C617	*J6	FL1	L5	JR70	*D3	JR164	H1	JR257	*H3	JR351	D1	Q121	*E5	Q337	*B3	Q565	*H2	R122	*E3	R233	D4	R346	*B4	R459	*A5	R572	*K7	R666	*J4	TP303	C4
C11	F5	C236	*D3	C519	G6	C618	*K6			JR71	*D3	JR165	H2	JR258	*H3	JR352	A1	Q122	*E5	Q338	*B6	Q566	*G3	R123	*E3	R234	D4	R347	*C5	R460	*A5	R573	*L7	R667	*J4	TP304	C6
C12	F4	C237	*D3	C520	*G6	C620	*L2	IC2	*G3	JR72	*E4	JR166	J1	JR259	D4	JR353	A1	Q123	*E5	Q401	*A2	Q567	*L2	R124	*D3	R235	*D4	R348	*C5	R461	*A5	R574	*K6	R668	*J4	TP305	C7
C13	G4	C238	*D6	C521	H6	C626	G2	IC3	*F4	JR73	*E4	JR167	J1	JR260	*H3	JR354	B1	Q124	*E5	Q402	*A2	Q568	*L2	R125	*E3	R236	*C4	R349	*B5	R462	*A5	R575	*L6	R669	*L2	TP401	A2
C14	*F3	C239	*D6	C522	*H6	C627	*G3	IC4	*F5	JR74	*E5	JR168	J2	JR261	*G3	JR355	B1	Q125	*E5	Q403	*B2	Q569	*L2	R126	*D3	R237	*C4	R350	*C5	R463	*A6	R576	*L6	R670	*L2	TP402	A3
C15	*F3	C301	C2	C523	J4	C628	J2	IC5	*D3	JR75	*D5	JR169	J2	JR262	D4	JR356	C1	Q126	*E5	Q404	*A2	Q570	*L2	R127	*E3	R238	*C4	R351	C5	R464	*A5	R577	*L6	R671	*L2	TP403	B4
C16	*F3	C302	B2	C524	*K4	C629	*K2	IC6	*B3	JR76	*E5	JR170	J2	JR263	*J4	JR358	F5	Q127	*E5	Q405	*A2	Q571	*L2	R128	*E3	R239	*D4	R352	C5	R465	*A6	R578	*L6	R672	*L2	TP404	B6
C17	F3	C303	*B1	C525	*K4	C630	J2	IC7	*D6	JR77	*E5	JR171	H3	JR264	*G4			Q128	*D5	Q406	*B2	Q572	*L2	R129	*E3	R240	*D5	R353	*C5	R466	*A6	R579	*L6	R673	*K2	TP405	A7
C18	G6	C304	*B1	C526	*K5	C631	*J2	IC8	*B6	JR79	*E6	JR172	G3	JR265	*H4	LV501	K5	Q129	*E5	Q407	*B2	Q573	*L2	R130	*E4	R241	*C3	R354	*B5	R467	*A6	R580	*L6	R674	K2	TP501	K7
C19	F2	C305	C2	C527	*K5	C632	J2	IC11	J4	JR80	*D7	JR173	G3	JR266	*H4	LV502	H7	Q130	*E6	Q408	*A2	Q574	*K3	R131	*E4	R242	*D3	R355	*B5	R468	*A7	R581	*L6	R675	K2	TP502	H5
C20	G2	C306	*C2	C528	*J4	C633	*J2	IC12	*H5	JR81	*E6	JR174	H3	JR267	*H4			Q131	*E6	Q409	*B2	Q575	*K2	R132	*E4	R243	*C4	R356	*B5	R469	A7	R582	*L6	R676	*L2	TP503	L2
C21	F6	C307	*B2	C529	*K5	C634	H2	IC13	*K5	JR82	K1	JR175	J3	JR268	*H4	L1	G3	Q132	*E6	Q410	*A2	Q576	*L2	R133	E4	R244	*C4	R357	*B6	R470	A7	R583	*L6	R677	*K2	TP504	L1
C22	F7	C308	*C3	C530	*J4	C635	H2	IC14	L6	JR83	*E7	JR176	K4	JR269	*F4	L2	F1	Q133	*E6	Q411	*A3	Q577	*L2	R134	E4	R245	*D5	R358	*B6	R471	*A7	R584	*L6	R678	*K2	TP505	J1
C23	*F6	C309	*C3	C531	*J4	C636	H2	IC15	L5	JR84	A3	JR177	H3	JR270	*J5	L3	G2	Q134	*E7	Q412	*B3	Q578	*L1	R135	*E4	R246	*C4	R359	*B5	R472	*B6	R585	*L5	R679	*K2	TP506	H3
C24	*F6	C310	*C3	C532	J4	C637	*G2	IC16	L3	JR85	A3	JR178	H3	JR271	*J5	L4	F2	Q135	*E6	Q413	*A4	Q579	*L1	R136	*D4	R247	*D5	R360	*B5	R473	*A6	R586	*L5	R680	*L2	TP507	G3
C25	*G2	C311	*C4	C533	K4	C638	K3	IC17	J7	JR86	B3	JR179	*J4	JR272	*H6	L8	F4	Q136	*E7	Q414	*A4	Q580	*L1	R137	*D4	R248	*D5	R361	*B5	R474	*A6	R587	*L6	R682	*K3	TP508	J3
C26	*F2	C312	*C4	C534	*K4	C639	*H3	IC18	*K6	JR87	B3	JR180	J4	JR273	*H6	L9	E6	Q137	*D3	Q415	*A4	Q581	*L1	R138	*E4	R249	*D5	R362	*B5	R475	*A6	R588	*L5	R683	*K2	TP509	H4
C27	*G3	C313	*B4	C535	*J5	C641	*H3	IC19	*J3	JR88	B3	JR181	H4	JR274	*H6	L10	F7	Q138	*D6	Q416	*A4	Q582	*L1	R139	*E5	R250	*D6	R363	*C6	R476	*A6	R589	*L5	R684	*K3	TP510	H4
C28	*F6	C314	*B4	C536	*J5	C642	*J3	IC20	*H2	JR89	A3	JR182	G4	JR275	*J6	L11	E5	Q201	*C2	Q417	*B4	Q584	*L1	R140	*E4	R251	D5	R364	*B5	R477	*B6	R590	*L5	R685	*K2	TP511	J3
C29	F5	C315	*B4	C537	*J4	C643	*J3	IC21	*H3	JR90	A3	JR183	G5	JR276	*J6	L12	G5	Q202	*C2	Q418	*A4	Q585	*L2	R141	*E3	R252	D5	R365	*B6	R478	*A7	R591	*K3	R686	*L2	TP512	J4
C30	F5	C316	*B4	C538	J5	C644	G3	IC22	*G4	JR91	A3	JR184	H5	JR278	*K6	L101	E1	Q203	*D2	Q419	*A3			R142	*E3	R253	*D6	R366	*C6	R480	*A1	R592	*L3	R687	*L2	TP520	G3
C101	E2	C317	*C5	C539	J5	C645	*G3	IC23	*J3	JR92	B3	JR185	J5	JR279	*J7	L102	D1	Q204	*C2	Q420	*A4	R1	*F3	R144	*D4	R254	*C5	R367	*B6	R501	*K7	R593	*L3	R688	*L2		
C102	D2	C318	*C5	C540	H5	C646	J3	IC24	*K1	JR93	A5	JR186	H5	JR280	*J7	L103	E6	Q205	*C2	Q421	*B5	R2	*F4	R145	*E5	R255	*C5	R368	*B7	R502	*K7	R594	*K3	R689	*L2	*:B SIDE	
C105	E2	C319	*B5	C541	H5	C647	*H3			JR94	B4	JR187	H6	JR281	*J7	L104	E6	Q206	*D2	Q422	*B5	R3	*G4	R146	*D4	R256	*C5	R369	C7	R503	*K7	R595	*L3	R690	*L1		
C106	*E2	C320	*B5	C542	H5	C648	*H3	JR1	*A2	JR95	A5	JR188	H6	JR282	*J7	L105	E3	Q207	*D2	Q423	*A5	R5	*F4	R147	*E5	R257	*D6	R370	C7	R504	*L7	R596	*L3	R691	L1		
C107	*D2	C321	*B5	C543	G4	C649	*H4	JR2	*A2	JR96	B5	JR189	H6	JR283	*J7	L106	D6	Q208	*D2	Q424	*A5	R6	*F6	R148	*E5	R258	*C6	R371	*B7	R505	*L7	R597	*L3	R692	L1		
C108	*E3	C322	*B5	C544	*G4	C650	*H4	JR3	*A2	JR97	B6	JR190	H6	JR284	*K6	L201	D1	Q209	*D2	Q425	*A5	R7	*F6	R149	*E5	R259	*C5	R372	*B6	R506	*L7	R598	*L3	R693	*K1		
C109	*E3	C323	B6	C545	H4	C653	*J3	JR4	*A2	JR98	B6	JR191	H6	JR285	*K7	L202	C1	Q210	*C2	Q426	*A5	R8	*F6	R150	*E6	R260	*D5	R373	*C7	R507	*L5	R599	*L3	R694	*K1		
C110	*E3	C324	B6	C546	*H5	C654	*J3	JR5	*A2	JR99	B6	JR192	H6	JR286	*J6	L203	D6	Q211	*D3	Q427	*A5	R9	*F6	R151	E5	R261	*C5	R374	*C6	R508	*L5	R600	*L3	R696	*K1		
C111	*E4	C325	*C6	C547	H5	C655	*J4	JR6	*A3	JR100	B3	JR193	H6	JR287	J6	L204	C6	Q212	*D3	Q428	*A5	R10	G6	R152	E5	R262	*C5	R375	*C6	R509	*L4	R601	*L2	R697	*K1		
C112	*E4	C326	*C6	C548	*H5	C656	*J4	JR7	*A3	JR101	B3	JR194	H6	JR288	*K5	L301	C1	Q213	*D4	Q429	*A6	R11	F6	R153	*E6	R263	*D6	R376	*B6	R510	*L4	R602	*K7	R698	*K2		
C113	*D4	C327	B1	C551	H6	C657	*L2	JR8	*B3	JR102	C3	JR195	H6	JR290	*L2	L302	B1	Q214	*D4	Q430	*A6	R12	*F6	R154	*D5	R264	*C5	R377	*B6	R511	*L5	R603	*K7	R700	*K2		
C115	*D4	C328	C1	C552	*J6	C658	*L2	JR9	*B4	JR103	B3	JR196	H6	JR291	*K2	L303	C6	Q215	*D4	Q431	*A6	R13	*F7	R155	*D5	R265	*C6	R378	*C7	R512	*L4	R604	*K7	R701	*K1		
C116	*D4	C329	*B2	C553	H6	C659	*L3	JR10	*A4	JR104	C3	JR197	J6	JR292	*L3	L304	B6	Q216	*C4	Q432	*A6	R14	*F6	R156	*E5	R266	*C6	R380	*B1	R513	*L4	R605	*J7	R702	*K1		
C117	*E5	C330	C5	C556	*J6	C660	*L2	JR11	*B5	JR105	B4	JR198	H7	JR293	*L3	L401	B1	Q217	*D4	Q433	*A7	R15	*F4	R157	*E6	R267	*C6	R401	*B1	R514	*L4	R606	*J7	R703	*L1		
C118	*E5	C331	B5	C557	K5	C662	*K2	JR12	*A5	JR106	C4	JR199	J6	JR294	*L3	L402	A1	Q218	*D4	Q434	*A7	R16	*F4	R158	*D6	R268	*C7	R402	*A1	R515	*L4	R607	*K7	R704	*L1		
C119	*D5	C336	*B3	C558	*J5	C663	K2	JR13	*B5	JR107	B5	JR200	K2	JR295	*K4	L403	A6	Q219	*C3	Q435	*A6	R17	*F4	R159	*E5	R269	C6	R403	*A1	R516	*L4	R608	*J7	R705	*L6		
C121	*D5	C337	*B3	C560	*L5	C664	L2	JR14	*A6	JR108	C5	JR201	K2	JR296	*K4	L404	A6	Q220	*C4	Q436	*A7	R18	*F4	R160	*D5	R270	C7	R404	*A2	R517	*L4	R609	*K7	R706	*K2		
C122	*D5	C338	*B6	C561	L5	C665	*L1	JR15	*A6	JR109	B6	JR202	K2	JR297	*K4	L501	L7	Q221	*D5	Q437	*B3	R19	*F5	R162	*D5	R271	*D7	R405	*B2	R518	*L4	R610	*J7	R707	*L2		
C123	E6	C339	*B6	C562	*L5	C666	*K1	JR16	*A6	JR110	C6	JR203	K3	JR298	*K4	L502	J4	Q222	*D5	Q438	*A6	R20	*F5	R163	*E6	R272	*D6	R406	*B2	R519	*L4	R611	*J7	R708	*L3		
C124	D6	C401	A2	C563	*L7	C667	*K2	JR17	*B6	JR111	B6	JR204	J3	JR299	*K4	L503	J5	Q223	*D5	Q501	*K7	R21	*F5	R164	*D5	R273	*D6	R407	*A2	R520	*L4	R612	*J7	R709	*L2		
C125	*E6	C402	A1	C564	*L6	C668	*K2	JR18	*A6	JR112	C7	JR205	K3	JR300	*L4	L504	J4	Q224	*C5	Q502	*K7	R22	*F5	R165	*E6	R274	*C6	R408	*A2	R521	*L4	R613	*J7	R710	*L5		
C126	*E6	C403	*A1	C565	*L7	C670	*K2	JR19	*B7	JR113	C3	JR206	K3	JR301	*L4	L505	L5	Q225	*D5	Q503	*L5	R23	*F5	R166	*E6	R275	*D6	R409	*A2	R522	*L4	R614	*H7				
C128	F2	C404	*A1	C566	*L6	C674	K3	JR20	*B7	JR114	C3	JR207	K3	JR302	*L4	L506	K7	Q226	*D5	Q504	*L4	R24	*F6	R167	*E6	R276	*D6	R410	*A2	R523	*L4	R615	*J6	RV101	E1		
C130	E5	C405	A2	C567	*L6	C675	*K3	JR21	*B7	JR115	D3	JR208	K3	JR303	*K4	L507	H7	Q227	*D5	Q505	*L4	R25	*F7	R168	*E7	R277	*D6	R411	*A2	R524	*L4	R616	*H6	RV102	E3		
C131	E5	C406	*B2	C568	*L6	C677	L5	JR22	*B2	JR116	D3	JR209	K3	JR304	*K5	L508	H7	Q228	*C5	Q506	*L4	R26	*F5	R169	E7	R278	*D7	R412	*A2	R525	*L4	R617	*J6	RV103	D4		
C132	D1	C407	*A2	C569	*L6	C678	*K5	JR23	*B2	JR117	D3	JR210	J4	JR305	*L5	L510	K2	Q229	*D5	Q507	*L4	R27	F5	R170	E7	R280	*C1	R413	*A2	R526	*L3	R618	*J6	RV104	D5		
C134	*E3	C408	*A3	C570	*L6	C679	J2	JR24	*B2	JR118	D3	JR211	J4	JR306	*K5	L511	J2	Q230	*C6	Q508	*L5	R28	F5	R171	*D7	R301	*C1	R414	B2	R527	*K4	R619	*H6	RV201	D2		
C135	*D7	C409	*A3	C571	*L6	C680	*K3	JR25	*B2	JR119	C3	JR212	J4	JR307	*K5	L512	J6	Q231	*C6	Q509	*L4	R29	*F6	R172	*D6	R302	*B1	R415	A2	R528	*K4	R620	*J6	RV202	C3		
C136	*D3	C410	*A3	C572	*L5	C700	*L7	JR26	*C2	JR120	D3	JR213	K4	JR308	*K5	L520	L1	Q232	*C6	Q510	*L4	R30	*F6	R173	*E7	R303	*B1	R416	*B3	R529	*K4	R621	*H6	RV203	C4		
C137	*D3	C411	*B4	C573	*L5			JR27	*B3	JR121	D3	JR214	K4	JR309	*K5	L521	L2	Q233	*C6	Q511	*L4	R31	*F3	R174	*E6	R304	*B2	R417	*A3	R530	*K4	R622	*J6	RV204	C5		
C138	*D6	C412	*B4	C574	*L6	CN1	H1	JR28	*B3	JR122	D4	JR215	K5	JR310	*K5			Q234	*C7	Q512	*L4	R32	*F2	R175	*E6	R305	*C2	R418	*A3	R531	*K4	R623	*J6	RV301	B2		
C139	*E6	C413	*A4	C575	*L6	CN2	G1	JR29	*B3	JR123	D4	JR216	K6	JR311	*L5	Q1	*F2	Q235	*C6	Q513	*K4	R33	*F6	R176	*D6	R306	*C2	R419	*A3	R532	*J5	R624	*J6	RV302	B3		
C140	*D1	C414	*A4	C576	*L5	CN4	C1	JR30	*B3	JR124	C5	JR217	K6	JR312	*K6	Q2	*E2	Q236	*C7	Q514	*K4	R34	*F2	R177	*E6	R307	*B2	R420	*A3	R533	*J4	R625	*J6	RV303	B4		
C141	*D4	C415	*A4	C577	*L5	CN5	F7	JR31	*C4	JR125	B5	JR218	K6	JR313	*K6	Q3	*F4	Q237	*D3	Q515	*K4	R35	*F2	R178	*E7	R308	*B2	R421	*A3	R534	*H4	R626	*K6	RV304	B5		
C142	*D4	C416	*A4	C578	L3	CN6	C7	JR32	*C4	JR126	D5	JR219	K7	JR314	*L6	Q4	*F4	Q238	*D6	Q516	*J4	R36	*F2	R179	*E7	R309	*B2	R422	*A3	R535	*J4	R627	*K6	RV401	A2		
C143	*D6	C417	*B5	C579	*L3	CN7	L1	JR33	*C5	JR127	D5	JR220	K7	JR315	*L5	Q5	*F5	Q301	*B2	Q517	*H4	R37	*G5	R180	*F6	R310	*B2	R423	*A3	R536	*J4	R628	*K6	RV402	A3		
C144	*E3	C418	*B5	C580	K3	CN9	K7	JR34	*B5	JR128	D6	JR221	L7	JR316	*K6	Q6	*F5	Q302	*B2	Q518	*H5	R38	*F2	R181	*D4	R311	*C2	R424	*B3	R537	*J5	R629	*K7	RV403	A4		
C145	*E3	C419	*A5	C581	L3	CN10	J1	JR35	*C5	JR129	D6	JR222	K2	JR317	*K6	Q7	*F5	Q303	*C2	Q519	*H4	R39	*F2	R182	*E3	R312	*B2	R425	*B3	R538	*J5	R630	*K6	RV404	A5		
C146	*E5	C420	*A5	C582	K3	CN11	E7	JR36	*B5	JR130	D6	JR223	K1	JR318	*K7	Q8	*F5	Q304	*B2	Q520	*H4	R40	*F2	R183	*D7	R313	*B2	R426	*A3	R539	*J5	R631	*K6	RV501	L3		
C147	*E5	C421	*A5	C583	L3			JR38	*C6	JR131	D6	JR224	K2	JR319	*K7	Q9	*F6	Q305	*B2	Q524	*K5	R41	*F3	R201	*D1	R314	C2	R427	*A3	R540	*H4	R632	*J2	RV502	K6		
C148	*E6	C422	*A5	C584	L2	D1	*F2	JR39	*B6	JR132	D7	JR226	*F3	JR320	*K4	Q10	*F6	Q306	*C2	Q525	*K5	R42	*F3	R202	*C1	R315	C2	R428	*A3	R541	*H4	R633	*K2	RV503	K6		
C201	D2	C423	B6	C585	L2	D4	*F4	JR40	*C6	JR133	F1	JR227	*G4	JR321	*L7	Q11	*F6	Q307	*C2	Q526	*K6	R43	*F3	R203	*D1	R316	*B3	R429	*A3	R542	*H5	R636	*J2	RV504	K5		
C202	C2	C424	A6	C586	*L2	D5	*F5	JR41	*D1	JR134	F1	JR228	*G4	JR322	*H5	Q12	*G6	Q308	*B2	Q527	*L7	R44	*F3	R204	*D2	R317	*B3	R430	*B4	R543	*H5	R637	*J2	RV505	L3		
C203	*D1	C425	*A6	C588	*H7	D6	*F5	JR42	*C2	JR135	D3	JR229	*F5	JR323	*H3	Q13	*F6	Q309	*C2	Q528	*L7	R45	*F3	R205	*D2	R318	*C3	R431	*A4	R544	*H5	R638	*J2	RV506	L3		
C204	*C1	C426	*A6	C589	*K7	D103	*E2	JR43	*C2	JR136	E3	JR230	*G5	JR324	*K5	Q14	*G6	Q310	*B2	Q529	*L7	R46	*F3	R206	*D2	R319	*B3	R432	*B4	R545	*H5	R639	*J2	RV507	H3		
C205	D2	C427	A1	C590	K7	D107	*D2	JR44	*C2	JR137	E3	JR231	*F5	JR325	*J4	Q15	*F6	Q311	*C3	Q530	*L7	R47	*F3	R207	*C2	R320	*C3	R433	B4	R546	*H5	R640	*J2	RV508	J3		
C206	*D2	C428	A1	C591	*K7	D201	*C1	JR45	*C2	JR138	E3	JR232	*F3	JR326	*K4	Q16	*F3	Q312	*C3	Q531	*L7	R48	*F3	R208	*C2	R321	*C3	R434	B4	R547	*H5	R641	*J2	RV509	H4		
C207	*C2	C429	*A2	C593	J7	D203	*D2	JR46	*D2	JR139	E3	JR233	*F3	JR327	*K4	Q17	*E3	Q313	*C4	Q532	*L6	R49	*F3	R209	*C2	R322	*C3	R435	*B4	R548	*H5	R642	*J2	RV510	J4		
C208	*C3	C430	A4	C594	J7	D207	*C2	JR47	*C3	JR140	E4	JR234	*F5	JR328	*J6	Q18	*F3	Q314	*C4	Q533	*L7	R50	*F6	R210	*C2	R323	*C3	R436	*A4	R549	*H5	R643	*J2	RV511	J3		
C209	*C3	C431	A4	C595	*J7	D301	*B1	JR48	*C3	JR141	E4	JR235	*G5	JR329	G7	Q19	*F3	Q315	*B4	Q534	*L5	R74	*F5	R211	*D2	R324	*B3	R437	*A4	R550	*H5	R644	*H2	RV512	J4		
C210	*C3	C436	*A3	C596	*H7	D303	*B2	JR49	*D3	JR142	D5	JR236	*F6	JR330	*L6	Q20	*F3	Q316	*B4	Q535	*L3	R75	*F5	R212	*C2	R325	*C3	R438	*A4	R551	*J5	R645	*H2	RV515	J6		
C211	*D4	C437	*A3	C597	*H7	D307	*B2	JR50	*D4	JR143	E5	JR237	*F6	JR331	*L6	Q101	*E2	Q317	*C4	Q536	*L3	R101	*E1	R213	*C2	R326	*C3	R439	*A4	R552	*J5	R646	*H2	RV516	H3		
C212	*D4	C438	*A6	C598	*H7	D401	*A1	JR51	*D4	JR144	E5	JR238	*F6	JR332	*L5	Q102	*D2	Q318	*B4	Q546	*K7	R103	*D2	R214	D2	R327	*C3	R440	*A4	R553	*J6	R647	*H2	RV517	K2		
C213	*C4	C439	*A6	C599	*J7	D403	*A2	JR52	*D5	JR145	E6	JR239	*K5	JR333	H2	Q103	*E2	Q319	*B3	Q547	*J7	R104	*E2	R215	D2	R328	*B3	R441	*A3	R554	*K5	R648	*H2				
C214	*C4	C501	K1	C600	*H7	D407	*A2	JR53	*C5	JR146	E6	JR240	*G2	JR334	*H2	Q104	*D2	Q320	*B4	Q548	*J7	R105	*E2	R216	*D3	R329	*C3	R442	*A3	R555	*K5	R649	*H2	S1	J5		
C215	*C4	C502	H2	C601	*J7	D501	*L5	JR54	*D5	JR147	D7	JR241	*H2	JR335	*H2	Q105	*E2	Q321	*C5	Q549	*J7	R106	*E2	R217	*D3	R330	*C4	R443	*A4	R556	*J6	R650	*H3				
C216	*C4	C503	*J1	C602	*J7	D502	*J4	JR55	*D5	JR148	E7	JR242	*G3	JR336	*F3	Q106	*E2	Q322	*C5	Q550	*J7	R107	*D2	R218	*D3	R331	*B4	R444	*A4	R557	*K5	R651	*G2	TP1	F4		
C217	*D5	C504	*J2	C603	H7	D503	*K6	JR56	*C6	JR149	E2	JR243	*H2	JR337	*F3	Q107	*E2	Q323	*C5	Q551	*J7	R108	*D2	R219	*D3	R332	*C4	R445	*B5	R558	*K5	R652	*H3	TP2	F6		
C218	*D5	C505	H2	C604	*H7	D504	*J7	JR57	*C6	JR150	E4	JR244	*H2	JR338	F1	Q108	*E2	Q324	*B5	Q552	*J6	R109	*E2	R220	*D3	R333	C4	R446	*A4	R559	*K6	R653	*G2	TP4	F5		
C219	*C5	C506	*H2	C605	*H7	D505	*J6	JR58	*D6	JR151	E6	JR245	*H3	JR339	F2	Q109	*E2	Q325	*B5	Q553	*J6	R110	*E2	R221	*C3	R334	C4	R447	*A5	R560	*K6	R654	*G3	TP101	E2		
C220	*C5	C507	K7	C606	*H7	D506	*K6	JR59	*C6	JR152	F1	JR246	*H2	JR340	*F2	Q110	*D2	Q326	*C5	Q554	*J6	R111	*E2	R222	*C3	R335	*C4	R448	*B5	R561	*J6	R655	*K3	TP102	E3		
C221	*C5	C508	*L7	C607	J6	D508	*J2	JR60	*D7	JR153	F1	JR247	*J1	JR341	J1	Q111	*E3	Q327	*B5	Q555	*J6	R112	*D2	R223	*C3	R336	*B4	R449	*A5	R562	*K6	R656	*H3	TP103	E4		
C222	*C5	C509	*L7	C608	*J6	D509	*H3	JR61	*D7	JR154	G2	JR248	*J1	JR342	J1	Q112	*E3	Q328	*B5	Q556	*J6	R113	*D2	R224	*D3	R337	*B4	R450	*A6	R563	*J6	R657	*G3	TP104	E5		